DX LISTENING DIGEST 12-11, March 14, 2012
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1608 HEADLINES:
*DX and station news about: Australia, Bolivia, Brazil, Canada, Costa Rica, Europe, Germany non, Guam, India, Indonesia, Japan, Libya, Madagascar, Malta, Myanmar, Nigeria, North America, Pakistan, Papua New Guinea, Qatar non, Saint Helena, Serbia non, Spain, Tonga, UK, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1608, March 15-21, 2012

Thu 0330	WRMI	9955	[repeated 1607 this week]
Thu 2100	WTWW	9479	[confirmed]
Fri 0329v	WWRB	3195	[confirmed]
Sat 0100v	WBCQ	5110v-CUSB Area 51	[confirmed at 0115]
Sat 0800	WRMI	9955	
Sat 1500	WRMI	9955	[confirmed]
Sat 1730	WRMI	9955	
Sun 0400	WTWW	5755	
Sun 0800	WRMI	9955	
Sun 1530	WRMI	9955	
Sun 1730	WRMI	9955	
Mon 0500	WRMI	9955	
Mon 1130	WRMI	9955	
Tue 1030	HLR	5980	Hamburger Lokal Radio
Thu 0330	WRMI	9955	[or maybe 1609 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or

http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:
http://193.42.152.193/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN:
http://www.wrn.org/wrn-listeners/world-of-radio/
http://www.wrn.org/listeners/world-of-radio/rss/09:00:00UTC/English/541

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up:
http://groups.yahoo.com/group/dxld/

** ABKHAZIA [and non]. Re: Caucasus mystery on 1350

``Hi Chris, WRTH update
http://wrth.com/files/WRTH2012IntRadioSuppl1_B11SchedulesUpdate.pdf)
has Turkish on page 5:
0300-0500 daily ME 1350erv (add)
1400-1600 daily ME 1350erv (add)

I checked the frequency yesterday and also today. It seems, that the evening transmission is only 1400-1500 (or maybe 1300-, that is too much in daylight here). But these transmissions, along with TWR starting in Kurdish at 1800 are on 1350 kHz sharp, while the local FM station relay and Apsua R. transmissions (starting with IS at 1659) are on 1350.043 kHz. And here that transmission did not sound as strong as VOR/TWR; stronger than usual though, but maybe just favourable conditions (Mauno Ritola, Finland, dxldyg via DX LISTENING DIGEST)``

Thanks, Mauno. That largely explains what I heard. I can confirm that the new VoR Turkish afternoon transmission on 1350 and 1314 is indeed at 1300-1500 rather than 1400-1600. I also heard what must be the new VoR Turkish at 0300-0500 on 1350, though identification was difficult because so much of the time it was playing continuous music. In the

0300-0500 slot they played a lot of continuous western classical music, and in the 1300-1500 slot they played continuous western rock music for much of the time, both of which seem odd choices, both for VoR to broadcast and for Turks to listen to.

But I also heard 1350 with a strong signal immediately before 1300 (when it was not in parallel with 1314) and on some (but not all) days after 1500 as well. Presumably, in line with Rumen's and your observations, I was hearing Sukhumi at those times, from a much more powerful transmitter than the listed 30 kW.

I'm now back in the UK. It was a pity I didn't have more time to make more observations on 1350! I hope there will be another opportunity for me to do so.

One other VoR update: Voice of Russia has an additional English transmission at 0200-0400 on 1377 (via Armenia), which is not listed in WRTH (including the update) or Aoki. Just before 0300 they say they are on 209 metres (which could be 1431 or 1440 kHz) for Asia and also on 200, 218, 228, 309 and 463 metres (i.e. 1503, 1377, 1314, 972 and 648 kHz). The WRTH does not have VoR English on any MW frequencies at that time (Chris Greenway, March 8, dxldyg via DX LISTENING DIGEST)

Re: Caucasus mystery on 1350 --- Spring is coming, but still after 1600 you can listen to the frequency via my remote receiver at sdrspace.com Today the transmitter relaying some FM station on 1350.04 kHz signed off at 1601.

Thank you for the VOR item. I can hear 1377 kHz at 0200. I don't think 1431 kHz is used via Dresden; I suppose this entry has Mykolaiv haunting for some reason. I can hear VOR on 1314 kHz between 0200-0400, but in Turkish, not English! The others are difficult to check, but at least 972 kHz is questionable, because for almost a decade VOR has claimed to be transmitting at times overlapping with VOA Urdu, for example 1400-1600 and 0100-0200 (Mauno Ritola, March 12, ibid.)

ARMENIA/RUSSIA/GEORGIA-Abkhazia: Observed on Mar 5 on 9535 0730-0800 (close down) songs and talks in Abkhazian. More about the ?test? broadcasts on MW1350. The signal is much stronger than earlier from Sukhumi but the angle is such that my loop can't help to find whether the tx is located in Abkhazia or in Armenia. But the signal from ex-tx in Sukhumi is no more heard here already. Some monitored times on 1350:

Feb 28 1400-1500 VORussia in Tu // MW 1170, 6005, but from 1500 to 1620 Radio Renovira in Russian.

Mar 1 0400-0500 Renovira, 0500 VOR in Ru and at evening Renovira till

1615 s/off

Mar 2 1600 ID "Radio Renovira , in Sukhumi 20 h" and from 1603 a program called "Anti Glamour" in Russian, etc.

Radio Renovira (or Renovita) is announcing the frequency 107.9 FM, which is known as a freq of radio Soma in Sukhumi
http://www.radiosoma.com

So we have at 1400-1600 from Caucasus on MW rather from Armenia broadcasts on 864, 1314, 1350, 1377, 1395 kHz (Rumen Pankov, via Michael Bethge, March 8, via Wolfgang B¸schel, dxldyg via DXLD)

Another mail reached in recently with observation of Rumen Pankov in Sofia Bulgaria.

My guess is \\ to new transmitter of Grozniy 657 kHz{Chechen/Russian}, also another MW transmitter went into service on 1350 kHz, with slight frequency offset as Mauno explained.

Program schedule times of both 1350 kHz signal seemingly are synchronized with superpower signal of 1350 from Gavar Armenia site.

On Jan 14th we received the new Jan 1st schedule of VOR service direct from DX Klub in bc house Moscow, via / by Vadim Alexeyev.

Also morning Turkish service and additional MW hours are included,
BUT 1350 kHz 0300-0500 UT instead,
that data sheet mentioned Turkish 1314 kHz, 0100-0300 UT.

Turkish
0100-0300 1314 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus
0300-0500 1350 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus

Kurdish
0500-0600 1314 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus

Turkish
1300-1400 1314 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus
1300-1400 1350 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus

Turkish
1400-1500 1170 Armavir Tbilisskaya 1200 TUR/CYP/NE/ME/CIS/Caucasus
1400-1500 1314 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus
1400-1500 1350 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus
1400-1500 5985 St Petersburg 200 ME [? Moscow ? 250 kW 190deg NE/ME]
1400-1500 6005 Armavir Tbilisskaya 100 NE/ME
1400-1500 7270 Moscow 250 NE/ME

Kurdish
1500-1600 1314 Yerevan Gavar-ARM 1000 TUR/CYP/NE/ME/CIS/Caucasus
1500-1600 5945 Novosibirsk 250 AS, NE/ME/CIS
1500-1600 7215 St Petersburg 200 NE/ME/CIS

Turkish
1500-1600 1170 Armavir Tbilisskaya 1200 TUR/CYP/NE/ME/CIS/Caucasus
1500-1600 5985 St Petersburg 200 ME [? Moscow ? 250 kW 190deg NE/ME]
1500-1600 6005 Armavir Tbilisskaya 100 ME
1500-1600 7270 Moscow 250 ME
73 wolfy (Wolfgang B¸schel, March 8, dxldyg via DX LISTENING DIGEST)

See VOR updated schedule via DXLD 12-03 (gh, DXLD)

It still seems like too big a coincidence that the transmitter carrying local FM station and R. Respubliki Abkhazii is on the same exact offset as before: 1350.043 kHz. And still similarly irregular: today sudden sign-off at 1601. I attach some IDs of the FM relay. 73, (Mauno Ritola, Finland, March 12, DX LISTENING DIGEST)

** ANGOLA. 4949.8, RNA-Canal "A", Mulenvos, 2312-..., 09/3, programa em portuguÍs; 35343 mas trata-se, invari‡velmente, dum sinal perfeitamente in˙til graÁas ao j· habitual, persistente nÌvel da modulaÁ„o. Apetece dizer que a situaÁ„o aproveita a alguÈm, por motivos que poderia atÈ nem coibir-me de referir aqui, ou ent„o trata-se de inÈpcia flagrante, o que t„o-pouco admira (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ANGUILLA. QSLs: It's been a Caribbean kinda week. The Caribbean Beacon 11775, full data transmitter building/antenna drawing card in 189 days for English airmail report and US $2.00 in return postage and follow-up email in English. QSL received 48 days after email follow-up to beacon(at)anguillanet(dot)com . V/s. Doris Mussington. 73 and great DX to all! (Al Muick, Whitehall, PA USA, March 10, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. Radio Baluarte --- Hola, estimados amigos del DX. Estoy intentando captar la transmisiÛn de Radio Baluarte, que seg˙n el sitio: http://www.short-wave.info emite en los 6215 kilohercios desde Puerto Iguaz˙, Misiones, con una potencia de 800 vatios. øAlguien puede informarme si la misma contin˙a en el aire? Ya que aquÌ en CÛrdoba no la puedo escuchar en ning˙n horario. Saludos cordiales (Jorge Villavicencio, DRM Radio Argentina, March 8, condiglist yg via DXLD)

Inactiva hace por lo menos desde 2008 (Horacio, CX3BZ, Nigro G., ibid.) Gracias Horacio. Una pena, espero que con la digitalizaciÛn

vuelvan a surgir las ondas decamÈtricas (Jorge, ibid.)

Clearly, short-wave.info is not kept up to date. Beware! (gh, DXLD)

Estimado amigo, Cumplo en informarte que esa estaciÛn de radio a la fecha se encuentra INACTIVA en Onda Corta. TenÌa transmisiones de forma irregular hace un tiempo, pero por el momento no se capta en dicha banda. Cualquier novedad sobre el particular, te estaremos informando. - Un cordial saludo (Marcelo A. Cornachioni, Lomas de Zamora, Argentina, condiglist yg via DXLD)

** ARGENTINA. Continental en 13363.50 kHz [LSB, presumably] --- transmision del Partido Boca Independiente (Ernesto Paulero, Argentina, 2214 UT Sunday March 11, lista condig yg via DXLD)

13363.5-bli [LSB], R. Continental (presumed) via F. A. [Fuerzas Armadas] Argentinas, B. Aires, 2210-2232, 11/3, relato futebolÌstico Independiente x Boca, an˙ncios comerciais; 45444! 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 15345.16, Radio Nacional, 2202-2215, Spanish talk. ID. Short breaks of Spanish music. Futbol play-by-play with very excited announcer screaming "G-O-A-L !!!!!!" Fair signal. March 10 (Brian Alexander, PA, DX Listening Digest)

[and non]. 6060, R. Nacional, General Pacheco, 2222-..., 10/3, relato futebolÌstico; 12431 (!), QRM da Voz da AmÈrica em quemer, atÈ ‡s 2230 + emissora n„o identificada, em ·rabe (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ARMENIA. Ciao a tutti. Nessuna trasmissione della KBC su 7590 kHz da Noratus-Armenia neanche questa sera, nonostante la stazione sia nel log del sito http://www.drm.org Buon fine settimana (Giovanni Lorenzi, - IT9TZZ, QTH: Messina - Italy 38.11 N 15.32 E, 1932 UT March 10, bclnews.it yg via DXLD) Like last week also missing; is kaput? (gh)

** AUSTRALIA [and non]. Hi Glenn, Just to let you know. Radio Symban heard this morning at 1100 UT with fair signal but lots of static - usual Greek music. Second time heard this season (2368.5 kHz).

Radio East New Britain [PNG] was also fairly good at the same time with heavy static with M & F announcers and some music (3385). No other P/NG audible. Third time for East New Britain this season. It has been a poor tropical band season on the whole (Bill, W1OW, Smith, MA, March 8, 2012, WORLD OF RADIO 1608, DX LISTENING DIGEST)

2368.46, R. Symban (presumed), 1357-1410, March 10. Greek songs; still with extended schedule; poor (Ron Howard, Asilomar State Beach, CA,

EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** AUSTRALIA. DX Loggings: March 14, 2012: VL8K, 2485, 1130 UT. Broadcast of news, weather and music heard approximately one hour before local sunrise. SIO 343. First real logging of an Australian domestic for me. (!!!!) (Tim Bowman, Equipment: JRC NRD-525, long wire antenna. QTH: Central Iowa, Cumbre DX via DXLD)

** AUSTRALIA [and non]. 6230-USB, VMW (Australia Weather West), 1532-1541*, March 8. In the clear with no North Korea jamming today; marine weather conditions; gale warnings for Melbourne and New Zealand; ìEnd of transmission from VMW for this part of the programî. Edited MP3 audio posted at
http://www.box.com/s/celgt6fue0ejkfo3n6jh
March 9 found white noise jamming back again on 6230, completely blocking VMW (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

6230-USB, VMW (Australia Weather West), 1047 & 1106, March 14. In the clear with no North Korea jamming today; marine weather conditions. Also no jamming on 3912 and 6600 of Voice of the People, nor on 6015 (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** AUSTRIA. Adventist World Radio, 17605 Moosbrunn. Mar 10, 2012, Saturday. 1432-1440. Afar, OM's talking, Horn of Africa music and song at 1436, back to talk at 1439. Unreadable. Poor, to east Africa (EiBi). Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

It`s quite regular here, and enjoy the somewhat repetitious HOA music. Or it was, until geomag storms wiped out most of the propagation (gh)

** AUSTRIA. Radio Austria 1 International A12

EUROPE
Monday - Friday, 0600-0715 UT: 6155 kHz
Saturday/Sunday, 0600-0710 UT: 6155 kHz
Regular ÷1 programme will be transferred [sic]

WORLDWIDE
America /Asia / Australia:
Monday to Saturday, 0900-0932 UT: 17630 kHz
News in German (Morgenjournal)
(Jaisakthivel, ADXC, Tirunelveli, India, www.adxc.wordpress.com, dxldyg via DXLD)

Used to be at 0500 UT the preceding summer seasons. Wrong info? Or a change for A12? Regards (Jean-Michel Aubier, France, ibid.)

ORF relays via ORS Moosbrunn SW transmitter site in A-12 northern summer season: I see only [sic] a Mon-Sat ORS outlet via LONG PATH to Pacific 13730 kHz 0800-0835 UT 58-60, 100kW 265degrees azimuth via Azores, Bonaire, Colombia, Easter Isl, via SouthPAC to NZL/AUS. x17630

```
 9690 0200 0230 40E,41NW       300 90  1234567 Urd    AWR
 9690 0230 0300 40E,41NW       300 90  1234567 Pan    AWR
 9505 0330 0430 40             300 100 1234567 Fas    AWR
 6155 0430 0500 37,38W         300 220 1234567 Fra    AWR
 6155 0500 0615 18,27-29,37-39 300 n-d 1234567 Deu    ORF ORS <<<<<<
 7225 0544 0559 28             100 300 .23456. Pol    TWR
 7355 0600 0800 27S,28W,37N    100 300 1234567 En     BBC BAB drmmix
 7400 0700 0750 27             100 300 1234567 En     TWR
15280 0800 0830 39N            300 115 1234567 Ar     FEB
13730 0800 0835 58-60          100 265 .234567 Deu    ORF ORS <<<<<<
 9725 1400 1430 28-30          100 55  1234567 Bel/Ru TWR
15440 1400 1430 40E,41NW       300 90  1234567 Urd    AWR
 9655 1400 1500 18,27,28       100 275 1234567        TOM MBR
17605 1430 1500 48             300 145 1234567 Aar    AWR
11880 1500 1530 29S,39N,40W    300 120 1234567 Tur    AWR
15260 1600 1630 40E,41NW       300 90  1234567 Urd    AWR
15150 1630 1730 40             300 100 1234567 Fas    AWR
 9625 1700 1830 27S,28W,37N    100 300 1234567 Vietn  VOV BAB
13660 1700 2100 39E            100 115 1234567 Ar     BBC BAB
15325 1800 1830 47E,48W        300 160 .....6. Zne    AWR
15325 1800 1830 47E,48W        300 160 ..3.... Pga    AWR
15325 1800 1830 47E,48W        300 160 1...... Mor    AWR
15325 1800 1830 47E,48W        300 160 ....5.. Din    AWR
15325 1800 1830 47E,48W        300 160 ...4... Eng    AWR
15325 1800 1830 47E,48W        300 160 .2..... Bfa    AWR
15325 1800 1830 47E,48W        300 160 ......7 Ach    AWR
 9625 1830 1900 27S,28W,37N    100 300 1234567 French VOV BAB
11660 1830 1900 38             300 190 1234567 Ara    AWR
11955 1900 1930 46SE,47W       300 190 1234567 Hau    AWR
15220 1930 2000 47,48W,52,53W  300 170 1234567 Fre    AWR
11955 2000 2030 46             300 210 1234567 Dyu    AWR
15155 2030 2100 46             300 210 1234567 Fre    AWR
11955 2100 2130 46             300 210 1234567 En     AWR
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73 wb (Wolfgang B¸schel, wwdxc BC-DX TopNews March 12, ibid.)

** AZERBAIJAN. [Re 12-10]. ? 1296, Radio Dada Gorgud still on the air? Probably "V of Azerbaijan" international program "Beyn%lxalq programlar" (Wolfgang B¸schel, BC-DX 8 March via DXLD) See GEORGIA [and non]

** BAHRAIN. 9745, Radio Bahrain, 2335-2355, carrier + USB. Local Mid-East style music. Indigenous vocals. Arabic talk. Weak. Poor with

adjacent channel splatter. March 8 (Brian Alexander, PA, DX Listening Digest)

** BELGIUM [non]. TDP A12
SHORTWAVE TRANSMITTER AIRTIME PROGRAM AND FREQUENCY SCHEDULE

PROGRAM	TIME UTC	FREQ	AM/DRM	DAYS	LANGUAGE	TARGET AREA
Radio Miraya	0300-0600	11560	AM	mtwtfss	Arab/Eng	Africa
Denge Mezopotamya	0300-1900	11530	AM	mtwtfss	Kurdish	Middle East
TDPradio	0700-0800	6015	DRM	m------	English	Europe
TDPradio	0800-0900	6015	DRM	-t-----	English	Europe
TDPradio	0900-1000	6015	DRM	--w----	English	Europe
TDPradio	1000-1100	6015	DRM	---t---	English	Europe
TDPradio	1100-1200	6015	DRM	----f--	English	Europe
TDPradio	1200-1300	6015	DRM	-----s-	English	Europe
TDPradio	1300-1400	6015	DRM	------s	English	Europe
Suab Xaa Moo Zoo	1130-1200	11570	AM	mtwtfss	Hmong	Asia
The Khmer Post Radio	1200-1300	9960	AM	--wtf--	Khmer	Asia
KPPM Radio	1200-1300	9960	AM	-----ss	Khmer	Asia
The Disco Palace	1530-1630	15775	DRM	mtwtfss	English	Asia/M East
Radio Xoriyo	1600-1630	17870	AM	m---f--	Somali	Africa
ESAT Radio	1700-1800	15370	AM	mtwtfss	Amharic	Africa
Voice Of Asena	1700-1800	15245	AM	m---f--	Tigrinya	Africa
The Disco Palace	2000-2100	17755	DRM	mtwtfss	English	N America
Suab Xaa Moo Zoo	2230-2300	7530	AM	mtwtfss	Hmong	Asia

Reports to :
TDP
c/o Ludo Maes
P. O. Box 1
2310 Rijkevorsel
BELGIUM

Tel : +32 33 14 78 00 Mob : +32 477 477 800 Fax : +32 33 14 12 12
E-mail : info @ transmitter.org Web : http://www.broadcast.be
QSL Info : http://www.airtime.be/qsl.html (via Alokesh Gupta, VU3BSE, New Delhi, India, March 14, dxldyg via DXLD)

** BOLIVIA. 4699.96, R. San Miguel, Riberalta 0927-0938 March 5 Spanish; M announcer with up-beat LA music; canned announcements and ad string at 0931; music & talk from 0935; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

BOLÕVIA, 4699.3, R. San Miguel, Riberalta, 2253-2254* (!), 09/3, programa em castelhando, m˙sica folclÛrica, an˙ncios informativos... e um fecho s˙bito, ‡s 2254, certamente devido a motivos tÈcnicos; 35343. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. BOLÕVIA, 5952.4, R. PÌo XII, Siglo XX, 2320-2329, 09/3, programa em quÌchua, aparentemente, notici·rio nacional; 44433, QRM de sinais adjacentes. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

5952.42, Radio Pio Doce, 0125-0150, Spanish talk. Spanish pop music. Bolivian music. Weak but readable. March 10 (Brian Alexander, PA, WORLD OF RADIO 1608, DX Listening Digest)

5952.42, Radio Pio Doce, Llallagua, 1015 all alone on 3/13 with fair signal but deep in a sea of static and ambient noise at 1014-1035 t/o. Same two-man morning 'noticiero' in Spanish previously noted in Feb. OMs alternate items with musical stingers in-between. Frequent time checks and mentions of Llallagua, Oruro, Bolivia, etc. If my local noise from recent rain showers abates a bit, signal should be highly readable and improved during current period. Will be watching this old favorite (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit; Longwires (150' + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop; dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST) see also COSTA RICA

** BONAIRE. QSL: NETHERLANDS ANTILLES [sic], TWR Bonaire, 800, full data "building/billboard/tower" card in 157 days for English airmail report and US $2.00 return postage. Also sent bumper sticker. Heard on 04 OCT 2011 with their 100 kW above the noise and slop from local WAEB 790 at 0347 UT.

I can remember back in the 70's when TWR Bonaire was running 500 kW on 801 kHz [?sic. No, it was 800 --- gh]. I could hear them every evening here in PA on a transistor radio and even in the auto. They had an amazing signal!

As a result of this report, I have had some correspondence with Bill Early who is an announcer for Bonaire but who lives and Works in Lititz PA. Bill was in the process of burying his recently deceased father, but in our brief correspondence, he stated that they had had to cut back from 100 kW, but had been given the recent go-ahead to go back up to 500 kW "as $$$ permit." Soooooo, I am thinking that if they start getting all kinds of donations or paid programming there is a real chance that TWR could go back to 500 kW on 800 kHz. How adversely that might affect the whole eastern seaboard of the USA and the gulf coast, is yet to be seen.

I am in the process of moving house temporarily up to Williamsport PA to assume a 1-year contract position as a telecoms project manager.

I'll be down near Houston and then Midland TX over the next two weeks for briefings and some pre-staging, so hope to get some Mexican mediumwave DX in. 73 and great DX to all! (Al Muick, Whitehall, PA USA, March 10, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** BOTSWANA. MEDIUM WAVE TRAWL. The solar storm has greatly improved local medium wave reception quality, although it has not greatly increased reception range. Radio Botswana:

945, Gabarone // 1215 Mahalapye. Mar 10, 2012, Saturday. 1935-1937. SeTswana, rap music. Good. Joburg sunset 1630.

621, Selebi Phikwi // 1215 Mahalapye. Mar 10, 2012, Saturday. 1850-1854. SeTswana. Afro music and song. Very good. Joburg sunset 1630.

693, Shakawe // 1215 Mahalapye. Mar 10, 2012, Saturday. 1905-1910. SeTswana. YL talking. Fair-poor, but never had this one before. Joburg sunset 1630.

873, Gansti. Mar 10, 2012, Saturday. 1923-1933. SeTswana, afro music. Colliding with Radio Mozambique via Sofala. Joburg sunset 1630.

1071, Jwaneng // 621, 1215. Mar 10, 2012, Saturday. 1952-1954. Rap song. Good. Joburg sunset 1630.

1215, Mahalapye // 621 Selebi Phikwe and others. Mar 10, 2012, Saturday. 1850-1854. SeTswana. Afro music and song. Very good - excellent. Joburg sunset 1630.

1350, Tsabong // 621, 1071, 1215. Mar 10, 2012, Saturday. 2029-2031. Afro music. Very poor. Joburg sunset 1630.

VOA relay, 909, Selebi-Phikwe. Mar 10, 2012, Saturday. 1933-1935. Discussing access to contraception in the USA. Very good. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

** BRAZIL. Brazil 1220 --- Wow! Sure sounds like Brazil 1220 R·dio Globo at 2135 EST! Yep, it's Globo 1220, from Rio de Janeiro! Just heard the ID on the Perseus, and matches web stream! Brazil #2 here. http://radioglobo.globoradio.globo.com/player/playerAoVivoRJ.htm (Jim Renfrew, Holley NY, 0247 UT March 11, WTFDA-AM et al., via WORLD OF RADIO 1608, DXLD)

Brazil 1220 logged in IL!!! Thx to a Jim Renfrew tip I was paying big attention to 1220. XEB pest faded and no Cuba at the time and sure enough the music at 0328 was // Globo 1220 stream. At 0329 two Globo ID's caught live on Perseus. Then it soon faded. New Country !!! No luck yet on 1100. Who's the SS on 1100.27? Mellow music, sounds

like what the Cuban there plays. 73 KAZ Barrington IL Perseus and Double KAZ Antenna due south (Neil Kazaross, 0342 UT March 11, ABDX via WORLD OF RADIO 1608, DXLD)

Hi Guys: Thanks to a Great Tip from Jim Renfrew in NEW YORK, I have just logged Radio Globo from BRAZIL on 1220 for a New ULR Country #18!!! Heard under WHKW Cleveland which had a Lake Erie Monsters Hockey Game. Also I was able to match this up with the LIVE WEBFEED from Radio Globo!!

This is a 5,138 Mile Reception on a BAREFOOT Ultralight Radio heard in my Basement Family Room!!!! Amazing Aurora Reception!! This is only my 2nd ever Brazilian Station Logged!! Many Thanks Jim Renfrew for alerting me to this!!! WOW!! RADIO USED: SONY SRF-T615 ULR Barefoot ULR LOG TOTALS are now: 999 Stations Heard

1220, RADIO GLOBO, ZYJ458, Rio De Janeiro, BRAZIL, Mar/10/12, 2220 EST [0320 UT] PORTUGUESE FAIR. Heard under WHKW Cleveland and // to Live Webfeed of Radio Globo!! Portuguese Pop Music at 2220-24 EST. Male DJ in Portuguese with "Globo" IDs at 2224 EST. Into a Portuguese ballad by male singer at 2225-28 EST. Male DJ in Portuguese with GLOBO IDs. Into an English pop song by a female at 2228-32 EST. Male DJ with GLOBO mentions at 2232 EST. Into a techno pop song by Michael Jackson at 2233-36 EST.

NEW STATION ULR # 999 ULR COUNTRY # 18 150 KW 73.....ROB VA3SW (Robert S. Ross, London, Ontario CANADA, IRCA mailing list via WORLD OF RADIO 1608, DXLD)

Radio Globo in TN! Heard on a Eton E-1 and 150 foot wire: 1220, R·dio Globo, Rio de Janeiro, Brazil, 3/11 2115-2145 Central War Time [0215-0245 UT March 12] with music and woman announcer. First heard in the car and I knew it was not the Mexican on 1220 because the language was Portuguese and not Spanish. There was a stop set at the half hour and it was also in Portuguese. There was a fade so I did not get the ID so I left the car and went in the house. Turned on the E1 and listened for a while and decided to check online to see if the songs matched. They did and at 2145 I got a singing ID for R·dio Globo. Brazil #1. Last thing I heard was some futbol [sic] stuff when I went to listen for other stations. Believe me, it was weak and fadey except for about 5 minutes in the car. Thank you Kaz for making me try for this one. I figured that the conditions were similar to last night and I decided to check it out (Kevin Redding, Crump, TN, 0257 UT March 12, ABDX via WORLD OF RADIO 1608, DXLD)

** BRAZIL. 4879.8v, Radio Roraima, 0345-0405*, Brazilian ballads. Portuguese announcements. Sign off with National Anthem. Very poor with wobbly, unstable, distorted signal. Basicly just a blob of noise.

March 11 (Brian Alexander, PA, DX Listening Digest)

4879.90, A strange signal (spurious?) heard on March 9 at 2340 UT. It was carrying most probably A Voz do Brasil // 4845.24. Distorted signal, no carrier detectable (Karel Honzik, CZECHIA, HCDX via DXLD)

A Voz do Brasil should be on live at 22-23 UT now (gh, DXLD)

** BRAZIL. BRASIL, 4880, R. Dif.™, Boa Vista RR, 2256-2315, 09/3, an˙ncios informativos, identif. como "R·dio Roraima", canÁıes, infos. hor·rias e notici·rio; 35332. Em 11/3, emitia em 4879.8; em 19/2, fora observada em 4879.85. [e agora em 4880.00?? --- gh] (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 4885.02, R. Clube do Par·, BelÈm in Portuguese, 0626-0706 still heard after sunrise at about 0545 UT here in Roma, with non stop old vintage disco music; from 0658 M mostly unclear usual rumbling announcements with some clear IDs "R. Clube do Par·..."; other M unclear talking; LA ballads; M unclear talk; LA ballads; heard in usb with inter audio filter to null strong buzz noise; fast to very fast qsb; moderate statics qrn in increasing; fair / poor/ barely audible with Nir 12 after 0654; 2/28 (Giovanni Serra, Roma, Italy, DX LISTENING DIGEST)

4885, March 8 at 0640, Brazilian music, presumed R. Clube do Par·, the only 60m ZY reliably making it here overnight, but noticed the carrier wobbles, compared with BFO to e.g. the pure tone from 4840 WWCR. Also with CODAR swishes (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 4914.98, R D Macap· (presumed) in Portuguese 2237-2303 M & W talking (unclear with Brazilian intonation); better heard in Lsb with inter audio & Nir 12; qrm strong/very strong splats from 4920 kHz; fast qsb & strong rustle qrn; poor/very poor/barely audible at times; 3/9 (Serra-Italy)

4915, R. Dif.™, Macap· AP, 2301-2316, 09/3, informaÁ„o das freqs., an˙ncios comerciais, identif. como "R·dio Difusora, AM, 630 kHz", notÌcias, m˙sica; 44432, QRM da goianense R. Daqui, que ter· fechado a emiss„o pelas 2207, aprox (Carlos GonÁalves, PORTUGAL, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

You mean until off at 2307? If it was QRMing the other one (gh, DXLD)

4914.97 (.96), R D Macap· in Portuguese, 0204-0346 approx. on this frequency; M talking with music & songs pauses; two men talk till 0218; brief ballad & slow romantic songs till 0231; M long talk (not much clear) with some mention Macap· (till 0241); W & same M talk ment Macap· (till 0243); slow song & ballad; M talk; slow song; M talk;

slow song; M talk; other M talk no much clear; slow song; M brief talk ment Macap·; song; two men talk ment Macap· (excited at times), W talk; ballad; cont. M / W brief talk (excited at times); brief ballad & W / M talk with some howl; slow song; M talk; other M talk; slow song; two M talk; heard better in ssb with wide & inter audio filter & with/without Nir 12; strong qrn crashes & fast qsb; poor/almost fair; 3/10 (Giovanni Serra, Roma, Italy, WORLD OF RADIO 1608, DX LISTENING DIGEST)

4915, R·dio Difusora Macap· is back! At least it was this morning, March 10 at 0535 UT. Brazilian pop music non-stop with "Difusora" jingles. Exact frequency: 4914.97kHz. No ID at the 0600 TOH. Nice signal here in the middle of Europe. The station was inactive since December 2010. It is great to know that the SW transmitter is still operable (Karel Honzik, CZECHIA, HCDX via WORLD OF RADIO 1608, DXLD)

4915, Radiodifusora Macap·, Macap·, 0550-0602, 11-03, after a long time out of air, and reported active yesterday by Karel Honzik, CZE in Hard Core DX; today again on air with Brazilian songs, comments by male and various identifications; "Radiodifusora", "Radiodifusora". Listened here in Lugo, NW of Spain with SINPO 24322 (Manuel MÈndez, Lugo, Spain, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

Yes, same heard at 0611 UT March 11 with fine S=8-9 signal here in Germany, ID/IS jingle at 0617 UT, on exact 4914.960 kHz, but suffered a little bit by speedy CW signal on exact 4913.000 kHz. 73 wb (Wolfgang B¸schel, WORLD OF RADIO 1608, ibid.)

4914.96, R·dio Difusora, Macap·, 0110-0135, Brazilian ballads. Portuguese announcements. R·dio Difusora ID. Mentions of Macap·. Fair. March 11 (Brian Alexander, PA, WORLD OF RADIO 1608, DX Listening Digest)

** BRAZIL. 4985, R. Brasil Central, Goi,nia GO, 2314-2324, 09/3, m˙sica, lista de ofertas de emprego; 45333, modulaÁ„o muito dÈbil. Colegas daÌ do Brasil, que se passa com esta vossa emissora??? 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 5045, R. Cultura do Par·, BelÈm, 0908-0917 March 5 Portuguese; various announcers and music bits; (Presumed) ad string; poor-fair in noisy conditions (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST) Apparently no longer 24h as I never hear it in the 05-07 period any more, even after Cuba 5040 off (gh, DXLD)

** BRAZIL. 6059.93, Super R·dio Deus È Amor, 2250-2305, usual Portuguese preacher. Announcements. ID at 2302. Some local inspirational music. Fair. // 6070 - weak under CFRX. // 6120 - poor

to fair. // 11764.97 - good. March 10. (Brian Alexander, PA, DX Listening Digest)

** BRAZIL. BRASIL, 9550.1, R. Boa Vontade, Pt.∫ Alegre RS, 2328-2338, 09/3, notici·rio a terminar ‡s 2330 ao que se seguiu rubrica de propag. relig.; 25331.

9564.85, SRDA, Curitiba PR, 1934-1951, 08/3, programa de propaganda religiosa incluindo traduÁ„o para castelhano; 34432, QRM adjacente.

9565.85 idem, 0941-desvanecimento 1020, 10/3, pregador em lamentos...; 24441.

9695.35, R. Rio Mar, Manaus AM, 1104-desvan. 1125, 11/3, programa falado; 15331.

9819.6, R. 9 de Julho, S„o Paulo SP, 1936-1955, 08/3, leitura do terÁo; 45(!)433.

11735, R. Transmundial, St.™ M.™ RS, 1923-1942, 09/3, rubrica de propaganda religiosa AtravÈs da BÌblia, incluindo canÁıes relig.; 44433, QRM adjacente atÈ ‡s 1930. Fechou ‡s 2000.

11765, SRDA, Curitiba PR, 1912-1926, 11/3, espect·culo patÈtico pelo pregador D. Miranda incl. traduÁ„o de frases para castelhano; 34443 (45444 mais tarde), QRM adjacente.

11854.95, R. Aparecida, Aparecida SP, 2212-2229, 11/3, canÁıes; 35433, modulaÁ„o dÈbil.

11925.2, R. Bandeirantes, S„o Paulo SP, 1908-1927, 11/3, relatos futebolÌsticos, entre os quais Botafogo x Palmeiras, an˙ncios comerciais; 24442, QRM adjacente.

15189.9, R. InconfidÍncia, Belo Horizonte MG, 1602-1627, 09/3, m˙sica, programa falado; 25432, sinal quase ilegÌvel mercÍ da qualidade da modulaÁ„o. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

15189.9, R. InconfidÍncia, 2250 UT. Chatter & announcement / ads through 2256. Promos with bumpers at 2258. Mention of frequencies before TOH. Fair signal 5 March (Jerry Strawman, Des Moines, IA, Perseus SDR, Wellbrook Loop, dxldyg via DX LISTENING DIGEST)

15189.89, Radio InconfidÍncia, 2225-2240, Portuguese talk. Lite instrumental music. Brazilian ballads. Good level but audio somewhat distorted. Noticed distortion here the past 2 nights. // 6009.96 - weak. Not usually heard this far off nom 6010. March 10 (Brian

Alexander, PA, DX Listening Digest)

** BRAZIL. 9819.6, R Nove Julho once again here with news in Portuguese about workers at 2233 7 March with only S2, 23332; in LSB as CNR2 is very poor that night.

Also same program on 11815 on RBC (S3 224x2) and 11765 (S7 43243), thus this is the program 'radio de Brazil' [Voz do Brasil]. (Zacharias Liangas, Thessaloniki, Greece. ICOM R75 / 2x16 V, DX LISTENING DIGEST)

** BRAZIL. 9675-, March 10 at 0633, Brazilian talk, mentioning glÛria de deus, canned ID for ``Rede CanÁ„o Nova de r·dio``; good S9+20 signal but modulation somewhat muffled. Slightly on low side.

9819.56 approx., March 10 at 0635, R. Nove de Julho, with music making an A-pitch het with BFO on 9820.0.

A relatively good Brazilian nightmiddle on 31m, those two the best, but others audible on 9565 // 11765 with Miranda, 9645++ // 11925+ with Bandeirantes talk.

At 1015 after the non-Chicago MW DX session, 6180 RNA was still in with good signal, lite fading, in talk about the Amazon river, but inaudible on // 11780 with 25m quite dead (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. A import,ncia das ondas curtas no Brasil È grande pois o r·dio ainda È o mÈio onde vocÍ pode trabalhar e ouvi-lo ao mesmo tempo, porque a Tupi do Rio que tem o slogan que est· em todos os radios n„o volta a onda curta de 31 metros? A Globo Rio deveria manter os 25 metros, em Sampa os 31 metros. Hoje no Rio sÛ a Capital em 6070 49 metros, parabens a Riomar Manaus nos 31. Saudades dos anos 80 onde a faixa de 60 M era recheada, 31 metros com ExcÈlsior, Nacional Rio, B2 era incrivel ouvir aquelas emissoras com programaÁ„o regional, e uma Ûtima programaÁ„o melhor que hoje. Lembro de ouvir o Haroldo [sic] de Andrade nos 25 metros da Globo que somz„o a Jornal do Brasil, Mundial, RelÛgio, Brasil Central e Anhanguera de Goi,nia, emissora do Mato Grosso, Jatai Go, tudo nos 60 Metros, atÈ os 90 metros era Show, e a Clube AM de Ribeir„o Preto nos 19 metros, era incrÌvel. QUE SAUDADES! (Neto Silva, Brasilia DF, March 8, radioescutas yg via DXLD)

** BRAZIL. Re: A Bandeirantes SP È (mal)ouvida tambÈm em 6185 e 6190 kHz --- Esse problema j· ocorre h· uns dois anos. Inviabiliza a escuta da R·dio Senado OC em 5990 kHz. TambÈm acontece em 6185 kHz. J· mandei e-mails para a Bandeirantes, mas n„o recebi resposta. A saÌda deve ser mesmmo a ANATEL. 73, (Fabiano Henrique, NiterÛi - RJ, March 8, radioescutas yg via DXLD)

Por coicidencia, 6185 È a antiga frequencia da Bandeirantes em 49 metros. F·z muito tempo que ela mudou quando do novo plano geral de metas. Mudou todas que operam em 49 m, muitos delas j· desativadas como È o caso da Club e Jornal do Comercio de Recife, Guarani, Belo Horizonte, MEC RJ etc. Mais se quiser conversar diretamente com o pessoal do controlhe geral da AM como eles chamam pois, tem CG da TV, FMs, ligue (11)3131.1313 e pede o ramal 7417 ou liga direto (88)3131.7417 (Isaac Rosa - Crate˙s-CE, 14 Mar, ibid.)

** BRITISH INDIAN OCEAN TERRITORY [and non]. ARQUIP…LAGO DAS CHAGOS --- 4318-bls [USB] AFN, Diogo Garcia (e n„o Diego GarcÌa! - estudem histÛria!), 1920-1930, 11/3, programa falado; 23331, QRM adjacente de sinal de ponto-a-ponto. Estas distorÁıes de nomes tÍm como autores-campeıes os anglÛfonos, mercÍ de ignor,ncia pura e simples, ou por intenÁ„o velada.

Este meu coment·rio recorda-me algo com que deparei, em Novembro passado, na p·g.™ internet da R. Nova Zel,ndia, a propÛsito de algo na recÈm-criada rubrica "New Flags Flying - Cook Islands." AÌ, encontrei outro "mimo", ao referirem-se a certo navegador "espanhol" que ter· sido o primeiro europeu a aportar ‡quele arquipÈlago. Pois bem, n„o sÛ o nome estava mal escrito como t„o-pouco se tratou de um espanhol, mas sim de um portuguÍs, Pedro Fernandes QueirÛs de sua graÁa. Decidi que tinha que amenizar tal ignor,ncia, e o texto em http://www.rnzi.com/newflagsflying/cook-bg.php l· foi corrigido.

Nada como esfregar um pouco de histÛria em certos narizes.

Mas quanto ‡s Chagos, o pior ainda foi o tratamento dado pela Coroa Brit,nica ‡quelas gentes, para que os "amigos" norte-americanos aÌ se pudessem instalar: expuls„o pura e simples. Infelizmente, È um caso pouqÌssimo conhecido. N„o d· ensejo de se fazer aos instalados nas Malvinas, *por exemplo*, exactamente o mesmo? 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** BULGARIA. QSL Radio Bulgaria last day --- Ricevuta in 42 giorni via posta ordinaria la QSL dell'ultima trasmissione in lingua inglese sulle onde corte di *Radio Bulgaria*, insieme ad un adesivo della radio. Si va ad aggiungere alle altre 24 QSL di questa emittente che ho collezionato dagli inizi della mia attivit‡ di radioascolto. Rapporto inviato via email con allegato file audio. Qui la QSL: http://diarioradio.blogspot.com/2012/03/qsl-radio-bulgaria-last-day.html (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, March 13, bclnews.it yg via DXLD)

A me Ë arrivata proprio oggi la QSL con un bel libro in inglese sull`arte bulgara dalla preistoria al medioevo e un adesivo. C`era anche il libro da te? (Max Scordamaglia, ibid.)

Anche a me Ë arrivata in questi giorni la QSL di conferma riguardo i miei rapporti di ascolto riguardo l' ultima trasmissione in Spagnolo in OC. Non ho ricevuto altro materiale. Un saluto (Dario Gabrielli, ibid.)

Ciao Max, no, a me niente libro :-(Forse tu gli avevi mandato il rapporto via posta ordinaria con IRC? Roby (Roberto Rizzardi, ibid.)

No, niente soldi o IRC. Posso solo pensare che per paradosso, essendo un rapporto del 16-01-12, abbiano voluto spedire qualche omaggio rimasto e i primi arrivati ne hanno beneficiato o forse líappello a non chiudere, retorico ma sentito e postato anche sul mio sito, li ha colpiti piuí di altri. Comunque ha sorpreso anche me (Max Scordamaglia, ibid.)

Penso anch'io che sia andata cosÏ e lo trovo pure giusto. Se devo dirti la verit‡, pensavo che mi confermassero via posta elettronica ed invece mi ha fatto piacere ricevere la QSL cartacea: tutto un altro gusto! Roby (Rizzardi, ibid.)

Come non darti ragione. Del resto saraí che sono nellíinformatica da una vita e mi manca cioí che non ho ma del sano atomo ha per me infinito piuí valore di qualche elettrone inviato distrattamente da un impiegato annoiato! (Max Scordamaglia, ibid.)

** BURMA [non]. 11560, DVB Democratic Voice Burma via Dushanbe, TAJIKISTAN, *1430-1442, March 8. Thanks to Sei-ichi Hasegawa for the alert of the move away from ex-6225; started with indigenous music; in vernacular with some phone conversations; poor to almost fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CANADA. As of Midday on March 8 the 900 Victoria transmitter is still pumping out 10K so I don't know what the plan is for shut down time. Rogers' guys should take advantage of today's weather and get a boat over to the rock to do their thing with shutting it down if they don't want to work in the rain tomorrow or early next week in case someone has to climb a tower to disconnect something. The sooner they get this thing off, the better so I can get some pre-LSS, LSS, and post-LSS scanning in (Bill in BC Kral, IRCA via DXLD)

CKMO OC on 900 still there --- Well it's Thursday night, and the whopping big OC on 900 from CKMO is still there (9:25 PM local/05:24 UT 9 March). I had thought that the switch was to have been pulled today at the transmitter. The weather was gorgeous today, so shouldn't have posed any difficulty to get out to the island where the transmitter is located (Walt Salmaniw, BC, dxldyg via DX LISTENING

DIGEST)

900, CKMO, Victoria remains on with open carrier --- Monday night 10:35 PM PDT / 0535 UT 13 March, 2012, the big OC remains on the air (Walt Salmaniw, Victoria BC, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** CANADA. 6070, CFRX with lots of ìNewsTalk 1010î non-IDs and occasional mention of CFRB 1010 but NEVER any mention of CFRX ñ do they not bother with that old drop in announcement any more? A political show with much talk of US presidential primaries and a bit on Canadian Politics too, News at ToH and into ìBeyond the Mikeî with Mike Bullard, a ìsophomoric and insubstantial programmeî (Hey, that is how HE described it!) including a phone interview with a prisoner named ìRockoî who said before he was incarcerated he worked in ìthe cement finishing businessî (honest -- and although he commented about that fact after he was off the call, MB never even cracked a smile when Rocko told him that!) Rocko was being interviewed because he and his fellow metal shop workers in Prison were ëon strikeí because they werenít getting paid enough.

In another item Mike revealed that 1/3 of all women questioned would trade IQ points for larger breasts. Mikeís comment was that he didnít understand that. Women should use their brains to work hard, make lots of money and then BUY bigger breasts. This was all broken up with lots of ads including a bunch from a Personal Injury law firm that used the tag line: ìYouíll want to get injuredî -- most odd! In well but for intermittent local QRM 4+ (5-3) 4+5 (4+-3) 1647-1732 2/Mar (Kenneth Vito Zichi, MI, MARE Tipsheet March 9 via DXLD)

** CANADA. 9625, March 14 at 0555 and still past 0620, CBCNQ now signs off an hour earlier at 0505 thanx to the imposition of DST, but still keeps the carrier on plus continuous tone test. Pitch is near D above high C, or approx. 587 Hz (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 3330, March 14 at 0614, no signal from CHU, but very poorly audible on 7850. Normally the lower frequency does best in the nightmiddle; really off the air? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. Radio Canada International, 15365 Sackville. Mar 11, 2012, Sunday. 1924-1940. Sounds Arabic. Definitely not french as per Aoki and EiBi. ID at 1929 "Radio Canada" then sounded like "RCI.net". Time pips at 1930 and another "Radio Canada". Into the news, read by OM, then YL's talking. Fair-poor, but mainly poor. Wrong language, so I don't know where itís targetted. Joburg sunset 1629 (Bill Bingham, RSA, DX LISTENING DIGEST)

RCI must have been confused by the DST change which just went into effect that day! But not supposed to affect RCI any more, as it no longer broadcasts to North America; until A-12 March 25 that is, when DST hits Europe and some program timings change.

Currently, French is supposed to be at 19-20 UT on 15365 et al. Arabic 20-2030 UT on other Sackville frequencies. Montreal must have fed the Arabic one hour too early by UT, going by the local clock still at 3 pm ET, so it went out on the `French` frequencies. I wonder how many other languages were mistimed and for how long? (Glenn Hauser, DX LISTENING DIGEST)

** CANADA. RCI A-12: UTC / TUC LANGUAGE / FREQ
0000-0029 MANDARIN China / Chine 9690, 12015
0030-0059 MANDARIN China / Chine 9690, 12015
0000-0057 ENGLISH / ANGLAIS 11700
0000-0029 SPANISH / ESPAGNOL 11990, Mexique / AmÈrique latine 13760
0100-0129 SPANISH / ESPAGNOL 11990, CaraÔbes/Mexique/AmÈrique latine
0200-0229 ARABIC / ARABE 5950, Sans limite 7230
0300-0329 ARABIC / ARABE 5990, Sans limite 7230

1100-1129 MANDARIN China / Chine 9490, 9570
1130-1159 MANDARIN China / Chine 9490, 9570

1500-1529 MANDARIN China / Chine 6110, 11730
1500-1529 ENGLISH / ANGLAIS 17815, (DRM)
1500-1557 ENGLISH / ANGLAIS 11675, 15125
1500-1529 RUSSIAN / RUSSE 15325
1530-1559 MANDARIN China / Chine 6110, 11730
1600-1629 RUSSIAN / RUSSE 15325

1800-1859 ENGLISH / ANGLAIS 9530, 11765, 17810
1900-1959 FRENCH / FRAN«AIS Canada 11765, 13730, 15320, 17735
1900-1929 ARABIC / ARABE Sans limite 15180, Afrique du nord 15235
2000-2059 ENGLISH / ANGLAIS 15330, 15235, 17735
2100-2129 PORTUGUESE / PORTUGAIS 15455, 17860
2100-2159 FRENCH / FRAN«AIS Afrique de l'Ouest 9525, 15235, 17735
2200-2229 PORTUGUESE / PORTUGAIS 17860
2200-2229 MANDARIN China 9525, Chine 9870
2200-2229 SPANISH / ESPAGNOL 11990, 15455
2230-2259 MANDARIN China 9525, Chine 9870
2300-2329 PORTUGUESE / PORTUGAIS 13760
2300-2329 FRENCH / FRAN«AIS Tam-tam Canada 9525
2300-2329 SPANISH / ESPAGNOL 11990, 15455

This schedule is subject to change without notice - Issued by Bill Westenhaver on March 1st, 2012 (via Jaisakthivel, ADXC, Tirunelveli, India, www.adxc.wordpress.com, dxldyg via DXLD) Sites otherwise (gh)

** CHAD. Recently got few uncommon QSLs (at least for me) as follows: (Please note the photos can be seen without having any account in facebook)

Chad - Date: 3-Jan-2012, Time: 1900-1925 & 2200-2212 UT/GMT, Frequency 6165 kHz - E-mail confirmation. My reception report via e-mail replied with this text:

"M Partha Hello. Thanks for reception report. Let me write it's really our programme. Get here my visite carte which confirm your reception."

with Visiting card file attached
https://www.facebook.com/photo.php?fbid=10150658871079038&set=a.58781849037.64689.831214037&type=3
Thanks & Regards, (Partha Sarathi Goswami, Siliguri, Darjeeling, West Bengal, INDIA, March 11, DX LISTENING DIGEST)

** CHINA. 11970, Firedrake music jammer, 2/29 1530. Crashing and banging with strong signal found during random band sweep. Sweeping HF band from 7.5 to 22 MHz on SP-600 turned up no other //s. An earlier check at 1030 showed no Firedrake activity (Rick Barton, El Mirage, AZ, Drake R-8, Hammarlund SP-600, HQ-120X, Hallicrafters S-77A, outdoor L.W. and Slinky, ABDX, via DXLD)

Firedrake March 8, all with flutter, some of it heavy:
11500, poor at 1319
12230, JBA at 1323
12300, good at 1323, quite a contrast to the previous one
12500, good at 1323
13970, fair at 1324; none in the 14s
15500, fair at 1327
15555, very poor at 1325
15900, good at 1325
16700, fair at 1328; none in the 17s, 18s
It`s been a long time since we have found a Firedrake which is not // the others, and they sound the same as we tune along, but this time on another receiver I checked the 15s to be sure, and yes, they were all // (Glenn Hauser, OK, DX LISTENING DIGEST)

March 9-10: see TIBET [non], observations of Firedrake

Firedrake, 17450 Location ?? Mar 10, 2012, Saturday. 1335-1340. Most effectively jamming Sound of Hope from Taiwan. Fair. Not much fading, but lots of atmospheric QRN. Joburg sunset 1630.

Firedrake, 17570 Location ?? Mar 10, 2012, Saturday. 1415-1430*. Trying with mixed success to jam Voice of Tibet from Madagascar. Voice

of Tibet [q.v.] scheduled until 1430* (EiBi), although Aoki says 1410*. I can hear Tibet quite well at fade-ins, despite it coming off the back of the antenna in Madagascar; it would certainly be readable to a tibetan. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

Firedrake March 11:
13680, very poor at 1321; none lower
15900, JBA at 1323
16100, JBA at 1323. No others 11-18 MHz
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Firedrake 12 March 2012:

15570, 1235 UT, Firedrake heard surprisingly strongly until 1240 when it abruptly went off. Certainly its strongest signal heard yet in my Southern England location.

14970, 1243 UT, Found it again here with fair to good signal with some flutter. Gradually weakening and rather poor by 1255. Went off at 1300 Best Wishes (Paul Kennett, Chorleywood, Herts., England, DX LISTENING DIGEST)

Firedrake March 12:
11500, fair with flutter at 1316; no others 12-17 MHz

Firedrake March 13:
16100, JBA at 1330
13970, poor at 1325
13130, very poor at 1326
12670, poor at 1327
11500, very poor at 1329; none in the 17s, 15s, 14s, 10s

Firedrake March 14: did not start checking soon enough for a full scan before 1300 but found:
12670, 12980 and 13970 all good at 1258-1259; none in the 10s, 11s, or 14s before 1300 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4940, Voice of Strait, 1556-1601*, March 8. In Chinese; EZL music; pips and assume ID; fair.

March 10 (Saturday), 1500 to 1530. Pips; ID ìVoice of Strait, Focus on Chinaî; review of the past weeks news; mostly items about the 11th National People's Congress and speeches made by Premier Wen Jiabao and President Hu Jintao; self-immolation in Tibet, etc.

6035, PBS Yunnan (presumed), 1321-1331, March 8. Non-stop western classical orchestra music; almost fair with adjacent QRM; still no

hint of the return of BBS/Bhutan here.

6185, CHBC, 1552-1600*, March 9. In Chinese with some instrumental music; pips and off; poor-fair (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

6115, Voice of Strait noted in passing at 1007, March 14 was // 4940, but later at 1044 NOT //; 6115 much stronger signal (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. 9570, March 14 at 0554, VG signal in Chinese, but audio sounded almost like an off-air relay; gone at next check 0558. Altho CRI uses this frequency via Albania until 0400, Habana and domestic sites at other times, now in HFCC it`s Geermu at 03-10, 100 kW, 172 degrees, refined in Aoki to show it`s the CNR2 domestic program, carried via the Geermu 916 site, except for a siesta maintenance break on Wednesdays only at 0600-0855, which fits nicely with what I heard. Geermu is at 94-59 east, 36-24 north, close to transpolar from here, but aimed south (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [non]. 13650, CRI (via Cuban site) 3/5, 2255. Open carrier before the hour, same after. Around h+5 became aware of very faint modulation, turned up volume to reveal programming with female announcer in progress. Don't know exactly when audio first came on, but it was WAAY undermodulated (Rick Barton, El Mirage, AZ, Drake R-8, Hammarlund SP-600, HQ-120X, Hallicrafters S-77A, outdoor L.W. and Slinky, ABDX, via DXLD)

** COLOMBIA [and non]. 5909.94, R. Alcarav·n, Puerto Lleras in Spanish 0049-0058 LA music program (romantic songs & ballads) with M DJ announcements & music pauses at times; ID at 0052 during brief announcement; heard in ssb with fast qsb & moderate statics crashes; almost fair; from 0058 completely blocked by sudden outstanding carrier on at 5910 kHz then, after some seconds, strong disco music tracks, first with some M DJ announcements at times with ID in [unknown] language, then with W DJ brief announcements at times in possible Romanian; two IDs by M at 0117 as Radio Romania International; very strong local audio with S. 9+35 - 9+40 of peak!!!!; heard till 0125; 3/11

(Giovanni Serra, Roma, Italy. Equipment: JRC NRD 525; Alpha Delta DX-SWL Sloper-S; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; Intek PS-35 5 ampere feeder; JRC ñ NVA 319 external loudspeaker unit; Yaesu YH ñ 77 STA stereo headphones; Zoom Corp. H2 handy digital recorder MP3 & WAV files; Oregon Scientific radio controlled clock; Interkart framed wall board political world map (1: 46,400,000); the DX Edge-Xantek Inc.(daylight-darkness desk world map), DX LISTENING DIGEST)

COL‘MBIA, 5910, Alcarav·n R via emissora A Voz da tua ConsciÍncia, Lomalinda, 2251-2312, 11/3, programa musical, em castelhano, an˙ncio de freqs. (1530, 5910), identif., hino nacional, ‡s 2302; 35433. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

So they play the majestic NA at 6 pm local, but never heard at midnight? 0500 UT. A rare chance to hear it any more on SW (gh, DXLD)

** CONGO DR. CONGO-Kinshasa, 5066.3, R. TÈlÈ Candip, Bunia, 1809-1823, 09/3, progr. em francÍs, ilegÌvel, presumÏvelmente, notici·rio; 24331. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

Quick bandscan from 1715 to 1730 (ish) Weak = Unid but it is a bit early here at this time very much still daytime [including]: 5066.35, Swahili, Candip, Bunia, DR Congo (Mark Davies, Anglesey, Wales, March 10, dxldyg via DX LISTENING DIGEST)

** COSTA RICA [and non]. Bolivia, 5952.46, Emisora Pio XII, 0011-0020, At tune in, noted a female talking with another female on telephone in Spanish Language. A two males join in with the group at 0013. At 0013, the Cland, Radio Rep˙blica comes up a couple KiloHertz higher blocking Emisora Pio XII slightly. Emisora Pio was poor (Chuck Bolland, March 11, 2012, DX LISTENING DIGEST) UT Sunday; what are its hours now? (gh) REE relay off-frequency: see SPAIN [and non]

** CUBA. QSL: Radio Rebelde, San Germ·n, 600, no data "Rebels at the Mic/Mountain Background" Club DX e-QSL in 31 days for Spanish email report to web(at)radiorebelde(dot)icrt(dot)cu. V/s Osana Osoria, Editora. They used to have a proper QSL card back in the late 70's, which I remember took forever to arrive. This e-QSL does have nice graphics, but the size is just a little off [?]. 73 and great DX to all! (Al Muick, Whitehall, PA USA, March 10, dxldyg via DX LISTENING DIGEST)

** CUBA. 670, Radio Rebelde; 0917, 10-Mar; Spanish // 5025, 530 & 720 mixing with UNID second SS station. WSCR off. (Frodge-MI)

720, Radio Progreso; 0914-0930+, 10-Mar; 3 SS stations mixing, but heard ID at 0926. New. WGN off. (Frodge-MI)

720, Radio Rebelde; 0914-0930+, 10-Mar; M in SS w/Latina m˙sica; Venezuela travel spot. Mixing with Progreso and third SS station. New. // 530, 670 & 5025, but not heard on 1620. WGN off. (Frodge-MI)

--- On 720, the 2011 WRTVH shows only Rebelde with 1 kW from Cienfuegos; http://usuarios.iponet.es/mmolano/CUBA-plan-ENG.pdf shows only Progreso with 2.5 kW from Guant·namo; the 2012 WRTVH shows only

Progreso from Mabujabo with 2.5 kW. But then, Ra˙l, Arnie & the muchachos are not known for adhering to anyone's lists (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** CUBA. 530, while up for the Chicago-nontime, checked again for R. Enciclopedia: March 10 at 0827 UT, nothing heard, then 0832 some JBA music, much weaker than 570 Reloj; 0932 some EZL cinemusic, reached fair signal, so apparently it is still there at reduced power.

670, R. Rebelde, and its presumed relay outside Habana off-frequency 671 making constant het during WSCR downtime; the two null at the same point from here, conveniently. Nothing else but KBOI heard with DX test minutes. At 1002 with WSCR back on, Rebelde network was starting a new broadcast day originating remotely from Manzanillo.

710, March 8 at 0653, R. Rebelde plays a lot of music, but during announcement I can hear an echo, as WRTH 2012 shows there are at least seven CMBA transmitters here ranging from 200 to 1 kW, with four 50`s and a 25 included; the Cubans haven`t mastered how to truly synchronize all this (like from a common satellite feed, duh, even to HQ transmitter in Habana), but who cares since they are really jammers to block ``wacky`` WAQI Miami? The echo even makes the jamming more annoying, and there`s always another frequency if anyone really wants to listen to Rebelde in the clear.

890, March 9 at 0653 UT, R. Progreso with ID in passing amid music, dominant here in auroral conditions, vs little from WLS even with CMBC nulled. No wonder: WRTH shows 890 is now 200 kW, from Chambas, Ciego de ¡vila; one of three MW in Cuba that strong, the others being R. Rebelde on 710 and 1180, each of which also have multiple weaker transmitters on same frequency unlike 890.

Tuning up to 900, found another Progreso parallel amid QRM. That would be 50 kW in further San Germ·n, HolguÌn.

With all this enhanced reception from Cuba, I check 530 again for R. Enciclopedia. At 0713 I can hear some weak EZL music from the NW/SE, so maybe it is still on at reduced power? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 9063, (reported), Modulated CW, 5 Figure Numbers station. 2/24 0818. Very strong and repeated after 0900 on 10432, and after 1000 on 9112 (Rick Barton, El Mirage, AZ, Drake R-8, Hammarlund SP-600, HQ-120X, Hallicrafters S-77A, outdoor L.W. and Slinky, ABDX, via DXLD)

** CUBA [and non]. March 9 at 15 UT, K index is still 6, a near-blackout situation, especially on higher bands. WWV reported:

``Solar-terrestrial indices for 08 March follow.
Solar flux 140 and estimated planetary A-index 24.
The estimated planetary K-index at 1500 UTC on 09 March was 6.

Space weather for the past 24 hours has been strong.
Geomagnetic storms reaching the G3 level occurred.
Solar radiation storms reaching the S3 level occurred.
Radio blackouts reaching the R2 level occurred.

Space weather for the next 24 hours is predicted to be moderate.
Geomagnetic storms reaching the G2 level are expected.
Solar radiation storms reaching the S2 level are expected.
Radio blackouts reaching the R2 level are likely.``

I find that RHC at 1401 is stronger on 11750 than 11760, backwards from usual situation. Both 13670 and stronger 13780 are audible, but not 15230 and 15380, nor much else on 15 MHz band.

13750, March 11 at 1403, RHC has decided to turn on 13750 for no particular reason, with 9850 missing, but // 13670, 13780, 9540, the 25m and 19m channels. The only explanation is that occasionally `AlÛ, Presidente` is active later Sunday mornings on 13750, but not this week either with El Hugazo recovering from DentroCuban surgery: 13750 is still on with RHC programming at 1546 along with the other channels, but nothing on the A,P-only ones, 17750, 15370, 13680.

6855, March 12 at 0326, 5-digit Spanish YL numbers, with continuous whine which surges during pauses, suppressed when enumerating.

Dentro-Cuban jamming command is more out of whack than usual, not adjusting for DST in the USA.

Cuba was recently listed at timeanddate.com to go on DST a week later, March 18, but now
http://timeanddate.com/news/time/cuba-starts-dst-2012.html
reports that April 1 is the start date, until November 11; ``However, Cuban authorities have been known to alter DST dates on short notice.`` Whenever it happens, that will confuse RHC scheduling, and don`t expect the jamming to be any more accurate.

9885, March 12 at 1304, wall-of-noise jamming against nothing, since VOA Spanish has moved an hour earlier to 12-13, for the convenience of Washingtonians, hardly for that of any listeners abroad. Also no VOA Spanish signals on 13750 at 1318 or 15590 at 1321, presumably also finished by 1300.

Or canceled? Current HFCC registrations by IBB show the frequencies known to be VOA Spanish as expiring March 10, but no replacements one hour earlier after then, as normally the case. This should also affect the weeknight Spanish broadcast which has been at 0030-0200 UT Tue-Sat on 12000, 9885, 5890, moving to 2330-0100, all of this needing confirmation. See also USA: WOR/WRMI.

As for RHC, today`s anomaly: 13670 is missing at 1407, while 13780 and the others are on.

7230, March 13 at 0530, typical Dentro-Cuban Jamming Command pulses weakly in the hamband, and synchronized with stronger ones on 7365, leftover jamming against R. MartÌ which is never on 7365 at this hour. Bandscanning, came to another one matching on 5375, both approximate. No known targets of course on either 5375 or 7230, tho if it had landed on 7210 I would have suspected they were going after N1NR, the anti-Castro ranting ham in the mornings on his favorite, apparently only, frequency.

Juggling the numbers, I may have found a correlation: 5375 and 7230 are 1855 kHz apart, and if you leapfrog the same amount above 7230, you get 9085, which is a well-known Cuban spy numbers frequency. It stands to reason that spy-numbers, jammers and RHC share transmitting facilities since they are all equally in HF service of the dictatorial, no-dissent-allowed Commie state, and are thus subject to mixing products among them. Maybe another time we will catch 9085 on air at same time as 5375 and 7230.

I haven`t yet tried to tell whether R. MartÌ frequency schedule has changed and/or jamming is out of synch, but March 13 at 1250 noted 5745 and 5980 bear RM and WON jamming; 7405 is better vs the jamming (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: VOA Spanish

** CYPRUS. Recently got few uncommon QSLs (at least for me) as follows: (Please note the photos can be seen without having any account in facebook)

Cyprus - British East Mediterranean Relay Station (BEMRS), ZYGI, LARNACA 7739, Cyprus - BBC English on 1-Jan-2012 0235-0255 UT on 5875 kHz - Fax report to +357 2433 2595 in 21 days
https://www.facebook.com/photo.php?fbid=10150657298154038&set=a.58781849037.64689.831214037&type=3
Thanks & Regards, (Partha Sarathi Goswami, Siliguri, Darjeeling, West Bengal, INDIA, March 11, DX LISTENING DIGEST)

** DJIBOUTI. 4780, Radio Djibouti, *0315:30-0340, abrupt sign on with Arabic talk. Some local Horn of Africa music. Poor to fair. March 9.

4780, Radio Djibouti, *0306-0345, abrupt sign on with local chants. Arabic talk at 0312. Some local Horn of Africa music. Weak. March 11 (Brian Alexander, PA, DX Listening Digest)

** ERITREA. ERITREIA, 7180, Voz das Massas, Selai Dairo, 1737-1800*, 10/3, programa em ·rabe, maiorit‡riamente falado, hino nacional no fecho; 25433 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

7175, Voice of the Broad Masses of Eritrea - program 2, *0255-0325, sign on with IS. Horn of Africa music at 0259 and vernacular talk. Fair but some occasional HAM QRM. March 11.

7200, Voice of the Broad Masses of Eritrea - program 1, *0255-0325, sign on with IS. Vernacular talk at 0301. Horn of Africa music. Fair level but co-channel QRM from Sudan. March 11 (Brian Alexander, PA, DX Listening Digest)

** ETHIOPIA. 9705, Radio Ethiopia, *0258-0315, sign on with IS and opening announcements. National Anthem at 0259 followed by talk in Amharic. Horn of Africa music. Poor. Weak. March 9 (Brian Alexander, PA, DX Listening Digest)

** EUROPE. HOLLAND, 7600, FRS Holland, *0752-0817, 11-03, now on air, initiating transmission with pop and tuning music, at 0800 male, English, identification: "This is the Free Radio Service Holland, transmitting on Short Wave, 7600 kHz and...", "Send your reception reports, please, e-mail us at...". More comments in English and music. At 0912 comments about the Radio Caroline ship. 34433. (MÈndez)

9300, FRS Holland, 0755-0817, 1103, parallel with 7600 with poorest, noisy and fading signal here. 24111 (Manuel MÈndez, Lugo, Spain, Sony ICF SW 7600 G, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Very weak. Barely audible here at 0754-0835. Measured on 7600.60v. Nothing heard on 9300 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, ibid.)

PIRATE. 7600.55v, FRS - Holland, 0754-0820, theme music from the movie ìClose Encounters of the Third Kindî. Pop music. Was on 7600.55 at 0754, drifting up to 7600.60 by 0810. Very weak in noisy conditions. Too weak to pull out any further program details. Nothing heard on announced // 9300. March 11 (Brian Alexander, PA, DX Listening Digest)

FRS Holland on air again this morning on 7600.64 kHz // 9301.37 kHz, currently (1140 UTC) with Dave Scott's Radiowaves. Repeat of broadcast

from 26 Feb. Scheduled through to 1403 UT (Alan Pennington, Caversham, UK, AOR 7030plus, ALA 1530 loop, 1147 UT Mar 11, BDXC-UK yg via DXLD)

** EUROPE. Hi all, on Sunday March 11, 2012: Excellent reception in Bulgaria for WR International at 0820 UT on 15770 SINPO 55555. Very nice music. Thanks! (Ivo Ivanov, DX LISTENING DIGEST) Viz.:

WRI Big power Sunday 15770 --- Good morning guys, A big day today for WR International, as usual we are live on 12257 kHz from 0800 GMT. Playing all the hit that you grew up with, but for this week only we are also on a 2nd frequency in the 19m band. This will be 15770 with an output of 250 kW. Reports for both frequencies are welcome radio @ wrinternational.co.uk or sms +44 7539441912 and
http://www.facebook.com/wrinternational
We look forward to hearing from you. Have a wonderful day, Dave

http://www.wrinternational.co.uk
radio @ wrinternational.co.uk
http://http://radio.wrinternational.co.uk:8003/listen.pls

(WRI, 0737 UT March 11, SW-pirates, via Harald Kuhl, Germany, fyi, site?, 0826 UT March 11, BDXC-UK yg via DXLD)

Very strong on 15770 kHz AM here in Germany now at 1030 UT. 73 (Harald Kuhl, 1042 UT March 11, ibid.)

Also fair signal from WR Intl on 15770 kHz here in southern England (12257 not audible). SINPO 35433 - clear with moderate fading. Not sure of site? (Alan Pennington, Caversham, UK, AOR 7030+, ALA 1530 loop, 1045 UT, ibid.)

Also nothing here on 12257 kHz; a couple of weeks ago WRI was quite strong on that channel here in central Germany. 73 (Harald, 1050 UT, ibid.)

Presenter just announced that s/off will be at 1100 UT. Greeting to listeners sending in e-mails, so it¥s a live broadcast. 73 (Harald, 1056 UT ibid.)

At 1100 UT for a couple of seconds I heard Sky News for UK, then s/off. 73 (Harald, 1105 UT ibid., WORLD OF RADIO 1608, via DXLD)

U.K. On Sun March 11 excellent reception in BUL of pirate WRInternational, 0800-1100 on 15770 from 250 kW (BAB or MBR), SINPO 55555. Very nice music!! (DX Re Mix News, Bulgaria, 12 March via WORLD OF RADIO 1608, DXLD)

** FALKLAND ISLANDS [and non]. LOS RADIOAFICIONADOS, HEROES ANONIMOS

EN LA GESTA DE MALVINAS
por Carlos AlmirÛn (LU7DSY) Corresponsal Militar Veterano de Malvinas

Desde 1975, de modo similar a lo ocurrido en la II Guerra Mundial, la Fuerza AÈrea Argentina habÌa adoptado el procedimiento de complementar la cobertura del sistema de detecciÛn electrÛnica, es decir la vigilancia por medio de radares, con Redes de ObservaciÛn del Aire, conocidas con la sigla (ROA).

En 1978, ante la inminencia con conflicto armado con Chile por las islas Picton, Lennox y Nueva en el Canal de Beagle, se requiriÛ la colaboraciÛn voluntaria de los radioaficionados, llam·ndolos a las filas del Comando de Operaciones AÈreas en base a las disposiciones relativas al servicio de la Defensa Civil.

Colegas con capacidad y experiencia como operadores de radio, con sus propios equipos de comunicaciones, fueron desplazados al sur del paÌs para conformar los Puestos de Observadores del Aire (POA), que tenÌan por misiÛn vigilar el espacio aÈreo y alertar sobre la presencia de aviones o desplazamiento de tropas en el terreno. Las novedades debÌan reportarse a los Centros de Filtraje (CF) del Centro de InformaciÛn y Control del cual dependÌan.

Superada esta instancia, prosiguiÛ utiliz·ndose la ROA en distintas ejercitaciones de defensa aÈrea, increment·ndose el n˙mero de voluntarios.

En 1982, cuando el Conflicto del Atl·ntico Sur por la recuperaciÛn de las Islas Malvinas, el Comando de Defensa AÈrea mantenÌa activado el mecanismo de convocatoria de radioaficionados. Por ese motivo, cuando le fue solicitado por el Sector de Defensa Malvinas, en pocos dÌas movilizÛ y trasladÛ a las islas a 19 radioaficionados pertenecientes al Radio Club CÛrdoba... [mucho m·s]
http://ar.groups.yahoo.com/group/rcgslu7dzv/message/1691

The article as reproduced via radiogrupo sur in the condig list was full of accent-garble, without any link. I had to search out the original as above (Glenn Hauser, DX LISTENING DIGEST)

** GABON. 9580, March 13 at 0526, AN1 hilife music, VG signal; 0530 ID in French mentioning Libreville and Moyabi (Glenn Hauser, OK, DX LISTENING DIGEST)

** GEORGIA [and non]. Other Caucasus news
Some further notes on my recent visits to Baku and Tbilisi:

There is no longer any LW or MW in Georgia (except for Sukhumi 1350 discussed in separate posts), so the bands sounded rather empty in

Tbilisi during the day. The only LW stations audible in the Tbilisi daytime were 153 Romania and 171 Russia ("Golos Rossii, Radio Kanal Kavkaz", often but not always in parallel with 1395). I believe the Romanian LW transmitter was recently renewed; it now seems to be one of the dominant LW signals across Europe. Here in southern England, during evenings this past winter Romania has sometimes been stronger than Deutschlandfunk on 153.

In Baku, the only daytime LW was from 171 Russia and 279 Turkmenistan.

In Tbilisi there are 30 strong local FM stations, as given in WRTH with the addition of a relay of RFI in French on 102.9. The stations listed in WRTH on 93.8, 98.8 and 99.2 are heard 0.1 MHz higher. The low end of the FM band is not used as there still a local TV station on OIRT channel R4 (video 85.25, audio 91.75).

Radio GIPA (Georgian Institute of Public Affairs), pronounced "Jeepa", on 94.3 relays BBC WS in English and NPR at times.

I had thought that in Tbilisi I might be able to hear the Azerbaijan transmitter listed on 549, as it is in Ganca, in western Azerbaijan, closer to Tbilisi than to Baku. But I didn't. So, of the four Azerbaijan domestic MW sites in WRTH, I heard 801 and 891 but did not hear 549 or 1476.

Wolfgang mentioned 657 Groznyy in a recent post. This was audible in the daytime in Tbilisi. But in Baku in the daytime there was a strong signal on 657 from Iran, IDing as "Radio Gilan", not listed in WRTH which just has 657 from Zahedan (at the other end of the country). (Chris Greenway, March 10, dxldyg via DX LISTENING DIGEST)

** GERMANY. VenerdÏ 9 marzo 2012, 0741 - 6085 kHz, PUR RADIO 1 - Kall Krekel (Germania), Fiammingo, canzone YL e IDs OM. Segnale buono-insufficiente, Forte QRM R. Vaticana 6075 (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** GERMANY. European Music Radio this Sunday 9480 & 6005 kHz
Dear Listeners, E.M.R. and MV Baltic Radio are on the air this Sunday the 18th of March 2012. EMR Schedule for 9480 & 6005 kHz with 1 kW:

Station Name	Time Slot	Channels & Internet repeats	
E.M.R.	09.00 to 10.00 UTC	9480 kHz	http://www.emr.org.uk/
E.M.R.	09.00 to 11.00 UTC	6005 kHz	via Radio 700

Please send all E.M.R. reports to: studio @ emr.org.uk
Transmission times for MV Baltic Radio will be announced on Friday
73s (Tom Taylor, via Joe Talbot, DXLD)

** GERMANY [and non] Some MBR changes:

Voice of Oromiyan Liberation Front to EaAf:
1600-1630 on 15315 NAU 500 kW / 144 deg Oromo Sun, ex WER 500 kW / 135 deg

Bible Voice Broadcasting Network to N&ME:
1800-1830 on 9465 WER 100 kW / 120 deg English Tue, cancelled
1645-1730 on 11700 WER 100 kW / 120 deg English Sat, ex 1645-1800

Bible Voice Broadcasting Network to SoAs:
1530-1600 NF 13740 WER 100 kW / 090 deg Urdu Wed/Thu, ex 13670*
1515-1600 NF 13740 WER 100 kW / 090 deg English Fri, ex 13670*
1515-1530 NF 13740 WER 100 kW / 090 deg English Sat, ex 13670*
* to avoid China Radio International in French via Cerrik, Albania

Bible Voice Broadcasting Network to EaAs, new sce via MBR from Mar 2:
1100-1115 on 15390 TRM 125 kW / 045 deg Cantonese Tue-Thu
1100-1130 on 15390 TRM 125 kW / 045 deg Chinese Mon
1100-1130 on 15390 TRM 125 kW / 045 deg English Fri-Sun. This is maybe ex:
1400-1430 on 9375 A-A 200 kW / 132 deg till March 1, re-ex 6225 A-A

[TRM = Trincomalee, SRI LANKA, ex-DW --- gh]

Brother Stair TOM in English:
1900-2000 on 9835 WER 500 kW / 165 deg to NCAf, cancelled from Feb. 20 (DX Re Mix News, Bulgaria, 12 March via DXLD)

** GERMANY [non]. DW A12 25 Mar 2012 - 27 Oct 2012

FREQ	STRT	STOP	CIRAF ZONES	LOC	POWR	AZI	SLW	ANT	LANG
5925	0300	0400	47S,48SW,52N,52SE,53W,57NE	KIG	250	180	0	146	Swa
6075	0500	0527	47E,48W,52E,53W	KIG	250	0	0	935	Eng
6150	1930	1957	52S,53W,57NE	KIG	250	190	10	156	Por
6150	2000	2100	52S,52NW,53W,57N	KIG	250	190	10	156	Eng
6180	0300	0357	47S,48SW,52N,52SE,53W,57NE	KIG	250	0	0	935	Swa
6180	0400	0457	39SE,47E,48,52NE,53NW	KIG	250	0	0	935	Eng
7240	0400	0457	46,47W	KIG	250	295	0	146	Eng
7265	1500	1557	47S,48SW,52N,52SE,53W,57NE	KIG	250	0	0	930	Swa
7365	1900	1930	48S,52E,53W,57N	KIG	250	210	30	146	Eng
7365	1930	1957	48S,52E,53W,57N	KIG	250	210	30	146	Eng
9470	0300	0400	47S,48SW,52N,52SE,53W,57NE	DHA	250	225	-15	146	Swa
9470	0400	0457	46,47W	KIG	250	295	0	217	Eng
9470	0500	0530	52S,53W,57NE	KIG	250	210	30	146	Eng
9470	0530	0557	52S,53W,57NE	KIG	250	210	30	146	Por
9470	0600	0630	46E,47W	KIG	250	295	0	146	Eng

9490	2000	2100	46E,47,52N,52SE	KIG	250	295	0	146	Eng
9735	1700	1757	37,38W,46,47,52N,52SE,53NW	KIG	250	0	0	935	Fra
9735	1800	1857	46E,47W	KIG	250	295	0	217	Hau
9735	1900	1930	48S,52E,53W,57N	KIG	250	210	30	146	Eng
9770	1500	1557	47S,48SW,52N,52SE,53W,57NE	KIG	250	180	0	146	Swa
9800	0300	0400	47S,48SW,52N,52SE,53W,57NE	ASC	250	085	0	216	Swa
9800	0500	0530	46,47,52N	KIG	250	295	0	217	Eng
9800	0530	0557	46,47,52N	KIG	250	295	0	217	Eng
9800	1600	1657	48W	KIG	250	030	0	156	Amh
9850	0500	0530	47,48,52,53W,57N	KIG	250	0	0	935	Eng
9850	0530	0600	47,48,52,53W,57N	KIG	250	0	0	935	Eng
11800	1000	1100	47S,48SW,52N,52SE,53W,57NE	KIG	250	0	0	930	Swa
11800	1200	1257	37,38W,46,47,52N,52SE,53NW	KIG	250	0	0	930	Fra
11800	1900	1930	52S,53W,57NE	KIG	250	0	0	935	Eng
11800	1930	2000	52S,53W,57NE	KIG	250	0	0	935	Eng
11800	2000	2100	46E,47,48,52,53W,57N	KIG	250	0	0	935	Eng
11800	2100	2200	47,48W	KIG	250	0	0	935	Eng
11805	1600	1657	48W	KIG	250	0	0	930	Amh
11810	1700	1759	37,38W,46,47,52N,52SE,53NW	KIG	250	295	0	146	Fra
11830	2100	2200	46,47,48W,52NE,53NW	KIG	250	295	0	217	Eng
11865	1930	2000	52S,53W,57NE	KIG	250	210	30	146	Por
11865	2100	2200	46,47,48W,52NE,53NW	KIG	250	295	0	146	Eng
11965	1300	1330	33S,43E,44	SNG	250	013	-12	207	Zho
11965	1330	1400	33S,43E,44	SNG	250	013	-12	207	Zho
12045	0400	0457	39SE,47E,48,52NE,53NW	KIG	250	0	0	930	Eng
12045	0530	0557	52S,53W,57NE	KIG	250	180	0	157	Por
12045	0630	0700	46E,47W	KIG	250	295	0	146	Hau
12070	1500	1557	47S,48SW,52N,52SE,53W,57NE	KIG	250	265	-30	217	Swa
13630	1430	1500	40NE,41N,42SW	ARM	250	110	0	218	Urd
13780	0600	0630	46,47W	KIG	250	295	0	217	Eng
13780	0630	0700	46,47W	KIG	250	295	0	217	Eng
15275	0630	0700	46E,47W	KIG	250	295	0	217	Hau
15275	1200	1257	37,38W,46,47,52N,52SE,53NW	KIG	250	0	0	927	Fra
15275	1330	1400	40E,41NW	KIG	250	030	30	217	Prs
15275	1400	1430	40E,41NW	KIG	250	030	30	217	Pus
15275	1430	1457	40NE,41N,42SW	KIG	300	030	30	217	Urd
15275	1600	1657	48W	KIG	250	0	0	927	Amh
15275	1700	1759	37,38W,46,47,52N,52SE,53NW	KIG	250	295	0	217	Fra
15275	1800	1857	46E,47W	KIG	250	295	0	217	Hau
15410	1000	1100	47S,48SW,52N,52SE,53W,57NE	KIG	250	180	0	157	Swa
15410	1300	1400	46E,47W	KIG	250	310	15	217	Hau
15515	1000	1100	47S,48SW,52N,52SE,53W,57NE	KIG	250	265	-30	217	Swa
15595	1330	1400	40E,41NW	SNG	250	315	0	146	Prs
15595	1400	1430	40E,41NW	SNG	250	315	0	146	Pus
15595	1430	1500	40NE,41N,42SW	SNG	250	315	0	146	Urd

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15620 1700 1800 37,38W,46,47,52N,52SE,53NW WOF 250 150   0 216 Fra
15640 0800 0830 40E,41NW                   DHA 250 045 -15 146 Pus
15640 0830 0900 40E,41NW                   DHA 250 045 -15 146 Prs

17710 0800 0830 40E,41NW                   KIG 250 030  30 217 Pus
17710 0830 0858 40E,41NW                   KIG 250 030  30 217 Prs
17770 1300 1330 33S,43E,44                 DHA 250 062   0 207 Zho
17770 1330 1400 33S,43E,44                 DHA 250 062   0 207 Zho
17800 0530 0600 52S,53W,57NE               DHA 250 230 -30 218 Por
17800 1300 1400 46E,47W                    KIG 250 295   0 217 Hau
17810 1200 1257 37,38W,46,47,52N,52SE,53NW KIG 250 325  30 217 Fra
17820 0600 0630 46,47W                     KIG 250 295   0 217 Eng
17820 0630 0700 46,47W                     KIG 250 295   0 217 Eng
17820 1200 1300 37,38W,46,47,52N,52SE,53NW WOF 250 180  30 216 Fra
17860 1330 1400 40E,41NW                   DHA 250 045 -15 146 Prs
17860 1400 1430 40E,41NW                   DHA 250 045 -15 146 Pus

21780 1200 1300 37,38W,46,47,52N,52SE,53NW KIG 250 295   0 217 Fra
21780 1300 1400 46E,47W                    KIG 250 295   0 217 Hau
21780 1800 1900 46E,47W                    KIG 250 295   0 217 Hau
21840 1200 1300 37,38W,46,47,52N,52SE,53NW DHA 250 255 -30 219 Fra
(via Alokesh Gupta, New Delhi, dxldyg via DXLD)

DW A12  25 Mar 2012 - 27 Oct 2012 --- ENGLISH

FREQ  STRT STOP CIRAF ZONES                LOC POW AZI SLW ANT LANG
-------------------------------------------------------------------
6180  0400 0457 39SE,47E,48,52NE,53NW      KIG 250   0   0 935 Eng
7240  0400 0457 46,47W                     KIG 250 295   0 146 Eng
9470  0400 0457 46,47W                     KIG 250 295   0 217 Eng
12045 0400 0457 39SE,47E,48,52NE,53NW      KIG 250   0   0 930 Eng

6075  0500 0527 47E,48W,52E,53W            KIG 250   0   0 935 Eng
9470  0500 0530 52S,53W,57NE               KIG 250 210  30 146 Eng
9800  0500 0557 46,47,52N                  KIG 250 295   0 217 Eng
9850  0500 0600 47,48,52,53W,57N           KIG 250   0   0 935 Eng

9470  0600 0630 46E,47W                    KIG 250 295   0 146 Eng
13780 0600 0700 46,47W                     KIG 250 295   0 217 Eng
17820 0600 0700 46,47W                     KIG 250 295   0 217 Eng

9735  1900 1930 48S,52E,53W,57N            KIG 250 210  30 146 Eng
7365  1900 1957 48S,52E,53W,57N            KIG 250 210  30 146 Eng
11800 1900 2000 52S,53W,57NE               KIG 250   0   0 935 Eng

6150  2000 2100 52S,52NW,53W,57N           KIG 250 190  10 156 Eng
9490  2000 2100 46E,47,52N,52SE            KIG 250 295   0 146 Eng
11800 2000 2100 46E,47,48,52,53W,57N       KIG 250   0   0 935 Eng
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11800 2100 2200 47,48W                     KIG 250   0   0 935 Eng
11830 2100 2200 46,47,48W,52NE,53NW        KIG 250 295   0 217 Eng
11865 2100 2200 46,47,48W,52NE,53NW        KIG 250 295   0 146 Eng
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(from complete schedule via Alokesh Gupta, New Delhi, English extracted, reorganized by time and condensed by Glenn Hauser for DX LISTENING DIGEST, WORLD OF RADIO 1608)

Mixed bag for North American listeners, looking over the West Africa beams. 7240 and 9470 should be good at 0400, and 9800 at 0500. Would think 9470 should still hold up at 0600, 13780 probably iffy, 17820 too high.

Disappointed that the 2100 transmission is staying on 25 meters instead of the usual 19 meter frequencies of past A-seasons. Too early in the afternoon for useable reception until October (Steve Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** GIBRALTAR. 1458, R. Gibraltar, Maida Vale, 1300-1509, 10/3, programa em castelhano, info. do tempo, identif. em inglÍs (?!), canÁıes,..., programa em inglÍs ‡s 1500, com an˙ncios comerciais, identif. e indicaÁ„o de freqs. precedendo notici·rio da BBC, ‡s 1501; 45454 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** GOA. INDIA, 12024.960, AIR Goa Panaji in Malayalam heard at 1730-1830 UT via remote SDR unit in Colombo-CLN, heavy splatter on the lower frequency side on 12007 to 12033 kHz (Wolfgang B˚schel, March 2, wwdxc BC-DX TopNews March 8 via DXLD)

** GREECE. VOA 791 kHz (Re: DX Listening Digest 12-10)
   [was the Courier at Rhodos on 791? No, 1259 kHz]

That 791 kHz transmitter was Thessaloniki-PerÈa, inaugurated around 1950 with VOA on 791 and Elliniki Radiofonia on 1043. In 1973 the 791 outlet moved to the new Kav·la facility, leaving only 1043 plus shortwave outlets of Elliniki Radiofonia at the old site.

These shortwave outlets have been kept at PerÈa until the old transmitters apparently could no longer be repaired. This resulted in 2001 in a site change for ERT 3 to Avlis, which was immediately obvious because the rather severe distortion, as it plagued the PerÈa outlets since I heard them for the first time in 1993, was suddenly gone.

Apparently ERT had plans to install at PerÈa one/some of the transmitters from the closed GlÛria site in Portugal they got from IBB. This never materialized, certainly for lacking antennas, power

supplies etc. for these 250 kW transmitters. So all the "THE" registrations they still file to HFCC are just good for a laugh.

Here is a picture of the PerÈa site at dusk, leading to more photos of it:
http://www.panoramio.com/photo/54302600

With the recent closure of 1044 the PerÈa site now appears to be forsaken. There are indeed hints that here a plot has taken, to sell the property for some ÄÄÄ.

Since 2008 the 792 outlet, closed together with the complete Kav·la plant in 2006, is again in use at Thessaloniki, with one of two 100 kW Harris MW transmitters ERT got from IBB, too. But this transmitter has been set up at another site, M·lgara at the Axios river, established in 1972 for YENED (the military broadcasting service that remained under the control of the armed forces until 1982 and has been fully integrated into ERT not before 1987). The new 792 transmitter has been diplexed into the existing antenna, in use for the now also closed 1179 frequency of the cultural program from ERT 3 at Thessaloniki which was supposed to be terminated altogether.

Here the M·lgara mast is looming in the background:
http://www.panoramio.com/photo/56347656
(Kai Ludwig, Germany, March 10, dxldyg via DX LISTENING DIGEST)

** GREECE. After a meeting on February 17, the Administrative Board of the Greek Public Broadcaster (ERT) ordered the switch-off of 13 medium wave transmitters whereas only 9 medium wave transmitters with their respective respective programs of the Greek Public Radio will keep operating:

Transmitters to cease for ever:
Ioannina 765 kHz
Larissa 945 kHz
Heraklion 954 kHz
Attica 981 kHz
Perea 1044 kHz
Orestiada 1080 kHz
Malgara 1179 kHz
Tripolis 1314 kHz
Pyrgos 1350 kHz
Volos 1485 kHz
Serres 1584 kHz
Kavala 1602 kHz
Kozani 1602 kHz. Summary power: 500 kW

Transmitters remain open:

Megara 666 kHz 100 kW FILIA
Boyati 729 kHz 100 kW EPA 1
Malgara 792 kHz 100 kW ERA SPORT
Zante 927 kHz 050 kW Local & National Prgr
Corfu 1008 kHz 100 kW Local & National Prgr
Florina 1278 kHz 010 kW Local & National Prgr
Komotini 1404 kHz 100 kW Local & National Prgr
Rhodes 1494 kHz 100 kW Local & National Prgr
Chania 1512 kHz 100 kW Local & National Prgr. Summary power: 760 kW
(DX Re Mix News, Bulgaria, 12 March via DXLD)

** GREECE. ERA Orestiada (1080 kHz) ends transmissions --- Here is a translation of an article concerning the closure of ERA Orestiada

ERA Orestiada ends transmissions on Medium Wave.

The transmissions of ERA Orestiada on the Medium Wave frequency of 1080 kHz ended at noon on Thursday, February 23, 2012. According to a report by ERT reporter Vasilis Premidis, the 1080 kHz frequency has been operating since July 1965 originaly with 1 kW and from 1970 with 10 kW of power. For 47 years the 1080 kHz frequency provided coverage not only in the Orestiada region, but in parts of Turkey and Bulgaria as well.

Despite the fact that the North Evros region is served by two FM frequencies by ERA, some parts of the region can't receive any ERA programming. The transmission on Medium Wave were terminated as a result of ERT's decision to close down 13 Medium Wave transmitter.

Source: http://www.radiofono.gr/node/3123 (Christos Rigas, Wood Dale, Illinois, March 8, mwmasts yg via DX LISTENING DIGEST)

I hope that Christos has no further closures to report. It is sad that we have lost so many decent MW transmitters. I did enjoy listening to Chania 1512 once Wolvertem closed down and of course this is one of the survivors. 73's (Dan Goldfarb, ibid.)

I wonder if they fixed their modulation problem? I do catch them from time to time and they always sounds horrible. Now that they are closing some of their MW outlets to save money, I guess that it would be poor timing under circumstances to expect any kind of improvements. (Sylvain Naud, Portneuf, QC, CANADA, ibid.)

** GREECE. Greece`s partial medium-wave switchoff

Hi, please have a look on our latest articles concerning medium-wave cuts in Greece. Feel free to re-publish with attribution,
- Cuts lead Greek Public Radio to a partial medium-wave switch-off

<http://www.thegreekradio.com/node/3126>
- Medium-wave transmitters of Thessaloniki switched off forever
<http://www.thegreekradio.com/node/3140>

Best regards, thegreekradio.com (via Risto Kotalampi, HCDX via DXLD)

The situation now in Thessaloniki is as follows:

792, Strong from ERA Malgara
1044, a German station (MDR-Info) poor to fair, time depending
1179, RRI Romania good
I would prefer if ERA chose to keep 981 for ERA sport (Algeria can be heard here), stopping the station from Malgara 792 and continuing 1179 as this has good audio. 1044 for long time suffers from bad audio including buzzer. The technicians knew the situation for 1044 but couldn`t do anything for their reasons (no spare materials?)
(Zacharias Liangas, Thessaloniki, March 14, DX LISTENING DIGEST)

** GREECE. My observation on Greece Pirate Radio scene during daytime. Checked today at Athens, noon 1200-1215 UT and 1650-1710 UT slot on Greek Pirate MW stations.

666 ERT
729.013 ERT
792 ERT THE
828.006 pirate
846.032 pirate, and 2 x 25 kHz both sides, splatter at noon
909.034 nationalist radio, "symbols of patriots"
927 ERT
944.990 pirate
981.002 pirate
1034.998 pirate
1117.450 pirate carrier at 1200,
but two pirate peaks at 1650 UT: 1115.037 / 1116.019
1188.045 pirate at 1200, 1188.037 at 1655 UT.
1278 ERT
1286.991 pirate, rather YUG/Macedonian type music.
1358.996 pirate
1421.995 pirate
1512 ERT
1530.006 pirate
1565.985 pirate
73 wolfy (Wolfgang B¸schel, March 8, dxldyg via DX LISTENING DIGEST)

** GUAM. 5765-USB, March 8 at 1306, cannot detect AFN, altho it`s not a good propagation day, but haven`t heard it recently either, and hope it`s only another of their sporadic absences.

5765-USB, Sunday March 11 at 1304, AFN is on and audible, not with NPR Weekend edition as scheduled here:
http://myafn.dodmedia.osd.mil/AFNRadio.aspx
for 5-7 AM Pacific Time Sundays [now 12-14 UT], but instead Charles Osgood with leisurely CBS Sunday Morning TV soundtrack, continuing at 1307 after commercial break replacement. (WTWW had already QSYed from 5755 to 9479 an hour earlier than during standard time.)

Tried to hear what was on the AFN Florida frequencies, 5446.5, 7811, 12133.5, but none of them audible (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

** GUAM. 11580, March 12 at 1403, something in Korean, hymn, i.e. KTWR as scheduled until 1500 on weekdays. WWCR might have blocked it, but not: see U S A (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. KTWR A-12

China

Cantonese	1400-1430	Mon-Fri	9955	/ 31
Various	1400-1430	Sun	9955	/ 31
Various	1330-1400	Sat	9910	/ 31
Mandarin	1100-1230	Daily	9910	/ 31
Mandarin	1200-1300	Daily	9975	/ 31
Mandarin	1300-1400	Sun-Fri	9975	/ 31
Mandarin	1400-1445	Sun-Fri	9975	/ 31
Mandarin	1015-1100	Mon-Fri	11895	/ 25
Mandarin	0930-1100	Daily	15235	/ 19
Mandarin	1500-1600	Daily	12105	/ 25
Mandarin	1100-1200	Daily	13765	/ 22
Various	1200-1215	Daily	11580	/ 25

Indonesia

Balinese	0900-0915	daily	15200	/ 19
Indonesian	0945-1030	Daily	15200	/ 19
Madurese	0915-0945	Daily	15200	/ 19
Sundanese	1030-1100	Daily	15200	/ 19
Various	1230-1300	Daily	15170	/ 19
Various	1430-1500	Daily	15170	/ 19

Burmese	1200-1245	Mon-Fri	13765	/ 22
Mandarin	1100-1200	Daily	11895	/ 25
Burmese	1200-1300	Sat-Sun	13765	/ 22
Sgaw Karen	1300-1330	Daily	9585	/ 31

Vietnam

Vietnamese	1100-1130	Daily	11580	/ 25
Vietnamese	1300-1330	Mon-Fri	11580	/ 25

Korea

Korean	1345-1500	Mon-Fri	11580 / 25	South Asia
Korean	1345-1430	Sun	11580 / 25	
Korean	1345-1415	Sat	11580 / 25	

South Asia

Kokborok	1230-1300	Mon-Fri	15240 / 19	
Kokborok	1245-1300	Sun	15240 / 19	
Santhali	1300-1315	Daily	15240 / 19	
Santhali	1330-1345	Sun	15170 / 19	
Manipuri	1345-1400	Sun	15170 / 19	
Assamese	1330-1400	Mon-Fri	15170 / 19	
Mus/Beng	1315-1330	Daily	15240 / 19	
English	1500-1535		15200 / 19	Tu,We,Sa-Su
English	1500-1525		15200 / 19	Mo,Th,Fr

South Pacific

English	0830-0910	Mon-Sat	11840 / 25	

SE Asia

English	0820-0900	Sun-Fri	15170 / 19	

Via Trans World Radio - Guam
P. O. Box 8780, Agat, Guam 96928 USA
Effective Date: March 25, 2011 (via Jaisakthivel, ADXC, Tirunelveli, India, http://www.adxc.wordpress.com dxldyg via DXLD)

** GUATEMALA. 4054.99, R. Verdad, Chiquimula (Presumed) 0320-0402 slow choral lyrical chants; W unclear announcement at 0335; continuing slow chanting; M unclear talk; choral slow song; not clear talking; slow songs; M not clear talk; choral chant; W not clear brief announcement; slow choral chant; not clear talk; only heard in usb with Nir 12 to null strong utes and very strong het in lsb at times, inter audio filter to null strong utes in usb; Rx notch filter for almost nulling strong het; some brief utes at times; strong qrn crashes; poor/very poor/barely audible at times just above the qrn threshold; March 4.

4055, R. Verdad, Chiquimula in Spanish, 0255-0401 non stop slow local music till 0306; M unclear talk; slow chant; M unclear talk; at 0311 W mostly unclear talk (but caught some words in Spanish); brief music pause; M mostly unclear talk (but caught some words in Spanish: ahora, la palabra etc.); possible music pause; M unclear long talk; at 0334 heard other M unclear brief talk then continuing unclear talk by previous M; brief unclear announcements with brief music break; then mostly unclear talking by same M (caught twice Radio Verdad at 0338); music pause & announcement (barely audible); local music pause; W unclear announcement; music break & announcements by M & W (barely audible); non stop slow choral chants; heard in Lsb with inter audio

filter to null het; fast qsb & qrn moderate rustle & strong crackles; lite cw at times; from 0303 buzz utes qrm; from 0306 heard with Nir 12 in Usb & with inter audio filter, nulling buzz utes & almost nulling shifting het with notch filters; some utes at times; almost fair / poor / barely audible at times; 3/11 (Giovanni Serra, Roma, Italy, DX LISTENING DIGEST)

4055, March 12 at 0323, R. Truth is in English asking for reports to P O Box 5, Chiquimula, and ``now enjoy our beautiful songs``. Sunday-night sign-off is circa 0400, and English is also earlier than usual 0500 block on weekdays. Clicking on programaciÛn at http://www.radioverdad.org we are sidetracked to an iLivid .exe download device. I don`t want it! Why should we need this for a mere text schedule?? Is this deliberate by R. Verdad? Anyhow the Sunday (UT Monday) schedule as of © 2009 claims they are also on until 0600, but not so:

03:00 - 04:00 Himnos Espirituales (en InglÈs)
04:00 - 04:15 Volviendo a Jes˙s (en EspaÒol)
04:15 - 05:00 Himnos Espirituales (EspaÒol)
05:00 - 05:30 Himnos Espirituales (InglÈs)
05:30 - 05:45 Volviendo a Jes˙s (InglÈs)
05:45 - 06:00 Himnos Espirituales (InglÈs)
06:00 - 06:05 Clausura: Momento CÌvico
Maybe their webcast stays on after SW goes off early? (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. Look out for tests on following frequencies in near future
AIR Rajkot 1071 kHz 1000 kW
AIR Chinsurah (Kolkata) 594, 1134 kHz 1000 kW Yours sincerely, (Jose Jacob, Camp: Kolkata, March 13, dx_india yg via WORLD OF RADIO 1608, DXLD) Could be in DRM, too, AIR committed to convert all (gh, ibid.)

** INDIA. 4775, AIR Imphal, March 9 and 10 off the air during checks from 1300 to 1400.

4970, AIR Shillong, 1411, March 9 and 1304, March 10. The hum that had been heard for a long time has finally become so strong that it is now impossible to make out any programming audio; completely unusable (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 4860.02, AIR Delhi in unID lang 1912-1925 (not checked for // frequencies); local chant; W unclear brief announcement at 1914; local chant; possible unclear talk by W; local chant; heard better in Lsb with & without Nir 12 & inter audio filter; fast qsb & strong rustle; moderate codar qrm; poor/almost fair at times; March 1 (Giovanni Serra, Roma, Italy, DX LISTENING DIGEST)

This 50 kW non-direxional Kingsway site transmitter carries the domestic service in Hindi and English until 1330, then, per Aoki: 1330-1430 Nepali, 1430-1930 Urdu. One about to close down (gh, DXLD)

** INDIA. 9910.052, odd frequency handprint of AIR program, ID at 0010 UT, presumably Aligarh site in Tamil at 0015 UT March 8, S=8 signal here in western Germany. \\ 11985 same program same signal strength via New Delhi Khampur site (Wolfgang B¸schel, wwdxc BC-DX TopNews March 8 via DXLD)

** INDIA. 13710, All India Radio 1438-1446 English. English scheduled, but heard only continuous Indian instrumental music. Fair, // 9690 slightly better. Mar 14 (Harold Sellers, Vernon, British Columbia, Listening lakeside from my car with the Eton E1 and Sony AN1 active whip antenna, dxldyg via DX LISTENING DIGEST)

** INDIA [non]. TRANS WORLD RADIO INDIA BROADCAST SCHEDULE FOR A 12
[all but the Dzhonka entry are for entire A-12 datespan;
 all the Tashkents are 100 kW, all Irkutsks 250 kW -- gh]

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LOC FREQ START STOP CIRAF AZI SLEW ANT DAYS LANGUAGE
TAC 11965 0030 0045 25 131 10 2 / 4 / 0.5  23456  BENGALI
TAC 11965 0030 0115 25 131 10 2 / 4 / 0.5 1       HINDI
TAC 11965 0045 0115 25 131 10 2 / 4 / 0.5  23456  BHOJPURI
TAC 11965 0045 0115 25 131 10 2 / 4 / 0.5       7 NEPALI
TAC 11965 0115 0130 25 131 10 2 / 4 / 0.5 1234 030612 271012 DZONKHA
TAC 11965 0115 0130 25 131 10 2 / 4 / 0.5 123  250312 020612 DZONKHA
xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx
TAC 11930 1315 1330 25 131 10 2 / 4 / 0.5  23456  DOGRI
TAC 11930 1315 1430 25 131 10 2 / 4 / 0.5 1     7 HINDI
TAC 11930 1330 1400 25 131 10 2 / 4 / 0.5  23456  HINDI
TAC 11930 1400 1415 25 131 10 2 / 4 / 0.5  2 456  HINDI
TAC 11930 1400 1415 25 131 10 2 / 4 / 0.5   3     AWADHI
TAC 11930 1415 1430 25 131 10 2 / 4 / 0.5  23456  GARHWALI
TAC 11930 1430 1445 25 131 10 2 / 4 / 0.5 1234567 HINDI
TAC 11930 1445 1515 25 131 10 2 / 4 / 0.5 1       PUNJABI
TAC 11930 1445 1515 25 131 10 2 / 4 / 0.5  234567 HINDI
TAC 11930 1515 1545 25 131 10 2 / 4 / 0.5 1     7 PUNJABI
TAC 11930 1515 1615 25 131 10 2 / 4 / 0.5  23456  PUNJABI
xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx
IRK 12055 1245 1300 25 224 0 4 / 4 / 1    1       SANTHALI
IRK 12055 1245 1300 25 224 0 4 / 4 / 1          7 KUI
IRK 12055 1300 1315 25 224 0 4 / 4 / 1    1       KUMAONI
IRK 12055 1300 1315 25 224 0 4 / 4 / 1          7 HO
IRK 12055 1315 1330 25 224 0 4 / 4 / 1    123     MARWARI
IRK 12055 1315 1330 25 224 0 4 / 4 / 1       45   MEWADI
IRK 12055 1315 1330 25 224 0 4 / 4 / 1         6  BRAJ BHASHA
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IRK 12055 1315 1330 25 224 0 4 / 4 / 1          7 BENGALI
IRK 12055 1330 1345 25 224 0 4 / 4 / 1    1       BONDO
IRK 12055 1330 1345 25 224 0 4 / 4 / 1     23     MAITHILI
IRK 12055 1330 1345 25 224 0 4 / 4 / 1       4    KASHMIRI
IRK 12055 1330 1345 25 224 0 4 / 4 / 1        5   TIBETAN
IRK 12055 1330 1345 25 224 0 4 / 4 / 1         6  HARYANVI
IRK 12055 1330 1345 25 224 0 4 / 4 / 1          7 GARHWALI
IRK 12055 1345 1400 25 224 0 4 / 4 / 1    1       KURUKH
IRK 12055 1345 1415 25 224 0 4 / 4 / 1     23456  MAITHILI
IRK 12055 1345 1415 25 224 0 4 / 4 / 1          7 BUNDELI
IRK 12055 1400 1415 25 224 0 4 / 4 / 1    1       KHARIA
IRK 12055 1415 1430 25 224 0 4 / 4 / 1    12      MAGHAI
IRK 12055 1415 1430 25 224 0 4 / 4 / 1      34    MUNDARI
IRK 12055 1415 1430 25 224 0 4 / 4 / 1        567 KURUKH
IRK 12055 1430 1445 25 224 0 4 / 4 / 1    1     7 SADARI
IRK 12055 1430 1500 25 224 0 4 / 4 / 1     23456  SINDHI
IRK 12055 1445 1500 25 224 0 4 / 4 / 1    1     7 CHODRI
IRK 12055 1500 1515 25 224 0 4 / 4 / 1    1     7 BHILI
IRK 12055 1500 1515 25 224 0 4 / 4 / 1     234    GAMITH
IRK 12055 1500 1515 25 224 0 4 / 4 / 1        56  VASAVI
IRK 12055 1515 1530 25 224 0 4 / 4 / 1     23     MOUCHI
IRK 12055 1515 1530 25 224 0 4 / 4 / 1       45   DHODIA
xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx xxxxxx
SAM 11685 1500 1530 25 140 0 2 / 4 / 1    1234567 URDU
SAM 11955 1600 1615 25 140 0 2 / 4 / 1    1234567 PASHTO
SAM 11955 1615 1630 25 140 0 2 / 4 / 1     23456  PASHTO
SAM 11955 1615 1630 25 140 0 2 / 4 / 1          7 DARI
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(Via Shakthi Verma, via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg, tidied up by Glenn Hauser for DX LISTENING DIGEST)

** INDONESIA. Gentlemen, 3150 kHz on March 8, 2012 from 2350 I heard presumed Indonesian station with dangdut song by female in phone-in program hosted by OM passing 2400 without TC; too much noise to get detail (Tony Ashar, West Java, Indonesia, dxldyg via DX LISTENING DIGEST)

Gentlemen, after reading with thanks previous messages in this interesting group, especially concerning such strange voices, then I tried to tune (3150/2), and got the answer. Yes, on 1575 I heard Radio Cempaka Swara, might be located in Jakarta or West Java and not listed in WRTH 2012 yet. Regards, (Tony Ashar, March 9, ibid.)

** INDONESIA. 3325, RRI, Palangkaraya 1403 Indonesian. News. Fair. Mar 14. (Sellers-BC)

3995 tentative, RRI Kendari 1411. Celine Dion song. Very weak under hams. Mar 14 (Harold Sellers, Vernon, British Columbia, Listening lakeside from my car with the Eton E1 and Sony AN1 active whip

antenna, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 7289.92, RRI Nabire, 0751-0910*, March 13. In Bahasa Indonesia; at tune in was poor; faded up to fair.

0751-0846 Non-stop EZL songs (no Jakarta news relay at ToH as I had heard in the past). 0849-0905 Middle Eastern type songs. 0906-0910* Islamic chanting with no music; suddenly off. Edited MP3 audio at http://www.box.com/s/iejkzxua3odbx795al2s
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

7289.94v, RRI Nabire (presumed), 0916-0922*, March 14. Pop songs till suddenly off; good. MP3 audio at
http://www.box.com/s/6dbef51a1a28e4887d5d
Nice to find this on so late, as the longer it is on the better the reception (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** INDONESIA. 9525.973, Only weak signal just above threshold heard at 1220 UT March 8 here in Germany. Is Voice of Indonesia from Cimanggis in Japanese language section (Wolfgang B¸schel, wwdxc BC-DX TopNews March 8, dxldyg via DX LISTENING DIGEST)

9525.98, Voice of Indonesia, 2025-2101*, French talk. Local pop music. Weak but readable. March 8 (Brian Alexander, PA, DX Listening Digest)

9526-, March 13 at 1308, VOI still on this off-off frequency, a Tuesday when they might have been on another `Exotic Indonesia` excursion with RRI Banjarmasin, but too much ACI from 9530 and too little modulation from VOI so I could not even tell if it were in English. At 1406 now in clear, undermodulated but sufficient to tell it`s in Indonesian (Glenn Hauser, OK, DX LISTENING DIGEST)

** INTERNATIONAL. How many countries are still on shortwave?

The answer to the question in the subject line depends, of course, on how you count. I estimate that there are as many as 124 politically independent entities, that we would call "countries", still using shortwave today. However, I have not seen loggings of several for periods ranging from a few to many months, so it could be 5 to 10 fewer than that. Using the NASWA Radio Country List, I estimate 148 radio countries are still on shortwave, with the same conditional statement (Harold Sellers, BC, March 9, Editor of World English Survey and Target Listening, available at http://www.odxa.on.ca odxa yg via DXLD)

Another interesting question is how many of those countries are using

only radio (and, particularly for us in North America, *only* shortwave) to reach their audience.

For an SWL Fest discussion on Internet Radio I built a list of English-language broadcasters that came readily to mind; this list included the usual International Broadcasters plus those domestic public broadcaster English language spoken word broadcasters that would likely interest a global audience, such as CBC Radio 1, RTE1, BBC Radio 4, etc.

By my count, which probably misses stations, I had a list of 98 stations (not countries) with only four entries that had no live or on-demand Internet presence but were on radio:

All India Radio General Overseas Service,
Voice of Korea,
Myanmar Radio, and
Democratic Voice of Burma (which does have live streaming TV; only saw Burmese just now (Richard Cuff / Allentown, PA USA, ibid.)

Interesting, Rich. And responding to an e-mail from Victor Goonetilleke, here are "radio countries" that I'm not sure are on SW at present: Algeria (National Radio of the Saharan Arab Democratic Republic), Antarctica, Azerbaijan (Radio Dada Gorgud), Central African Republic, Chad, China (Manchuria - Heilongjiang PBS), Dominican Republic, Equatorial Guinea (Bata, 5005 kHz), Equatorial Guinea (Malabo, 6250 kHz), Guinea, Honduras (Radio Luz y Vida), Latvia (Radio SWH), Slovakia (IRRS still using?), Sudan (Voice of Sudan), Surinam. (Harold Sellers, ibid.)

I heard Radio Apintie, Surinam, on 4990 at last November's Shadow Lake Radio Camp. I have heard Radio Omdurman, Sudan, on 7200 recently. IRRS is apparently using Romanian transmitters (Mark Coady, ibid.)

** INTERNATIONAL INTERNET. HOMELESS HOTSPOTS PLAN CAUSES CONTROVERSY FOR BBH AD AGENCY --- 12 March 2012 Last updated at 14:50 ET

An "experiment" which involved using homeless people as mobile wi-fi hotspots has attracted criticism, forcing the advertising agency behind it to defend itself. A division of Bartle Bogle Hegarty (BBH) equipped 13 homeless people with 4G mifi devices in Austin, Texas. . .
http://www.bbc.co.uk/news/technology-17345926
(via Terry Krueger, DXLD)

** INTERNATIONAL INTERNET. INTERNET RADIO AND SERENDIPITY

I'm new to this list; one thing I wanted to say at the Fest forum last week about Internet radio is that one thing I miss is

serendipity. You can't wander up and down the dial and discover something wonderful. Yes, you can troll the lists and try one station at a time, but it's not the same. Has anyone found an interface or technique that adds the S factor back in?

Another thing I wanted to add is my frustration with the format descriptions in most aggregators. Even when searching on a genre format in an app like tune-in, many times the results are non-sequiturs.

Same too is when searching by region the descriptions of format are too broad. Oh, there's a jazz station in Uruguay --- but it turns out not really to be one. Are there any online equivalents to Passport or other guides which have more accurate station descriptions? (David Goren, via Rich Cuff, March 8, Internetradio mailing list via DXLD)

I copied over a musing from David Goren on this yesterday - it's an aspect of radio that's intuitive on AM / FM / Shortwave but not as much on Internet Radio.

He's right, but there are ways around this -- aggregators like TuneIn give you the opportunity to browse stations as well, and, generally, to then use one click to tune in.

The Tunein website offers several ways to browse their lists - by format and location.

The location is a bit misleading because it's not hierarchical. For example, browsing for "South America" yields only 20 stations. Browsing "Argentina" also yields only 20 stations. However, browsing "Buenos Aires" yields 355 stations.

While a listing on Tunein generally only features live streaming, you can then click on a station's name to get a listing of scheduled programs, the station's website, and other information.

You can also create favorites by establishing a login ID online, and managing favorite stations ("presets") there -- and these presets will be available to you on all devices where you use a Tunein app - such as an android tablet / smartphone, iPhone, iPod Touch, etc.

And, hey, if you find something interesting this way that you think others would enjoy, post it here!

There is no perfect solution to serendipity when it comes to Internet radio, because the Internet is open-ended; it isn't define by a finite number of frequencies. However, aggregators like Tunein and (hopefully) enthusiast portals / lists (like this one) can help. RC

(Richard Cuff, ibid.)

I find a very useful web site for browsing stations in Europe, North America, Australia, and New Zealand is Mike's Radio World. Being handicapped by only being fluent in English, I find the stations on this site to satisfy most of my content curiosity. It includes both RF broadcasters and internet only stations. My favorite is Live Ireland 1 which specializes in continuous Irish traditional music. http://mikesradioworld.com/ (Joe Buch, ibid.)

** INTERNATIONAL VACUUM. re: Voice of Russia - on few channels ONLY CARRIER - no audio tonight. I can't still make any sense to this failure ... maybe a satellite fed fault? or other things to do ... on International Woman Day? (Wolfgang B¸schel)

The Yamal-202 satellite at 49 east had an outage from late Thursday, said to be the result of the solar flare. It had a major effect on various Russian TV channels. Services were restored at 1525 Moscow time on Friday, according to
http://www.tele-satinfo.ru/index.php?id=4727
(Chris Greenway, England, March 10, dxldyg via DX LISTENING DIGEST)

Yes, that's with little doubt the explanation. Here's the apparent signal source for all the transmitters that lost modulation:
http://de.kingofsat.net/tp.php?tp=3054

The frequencies who still had program audio either use another signal source or fell back to an aux source like dial-up. Comparing delays should already give a clue about that.

Any ideas about the satellite feeds that were in use in the pre-DVB-era, at least for transmissions from Bolshakovo (obvious from the good, old plain satellite delay of a third second), but never appeared in any satellite frequency list? I suspect analogue SCPC [single carrier per channel] signals for which apparently nobody scanned the Russian satellites.

Keeping the carriers on air when losing modulation is obviously the long established operational practice in the FSU. I noted this already on numerous occasions, like Radio Ukraine International being knocked out by a fire (this was back in the nineties, at least definitely before all the frequency closures in 2002). (Kai Ludwig, Germany, March 10, dxldyg via DX LISTENING DIGEST)

** IRAN. Voice of the Islamic Republic, 15345 Kamalabad. Mar 11, 2012, Sunday. 1903-1911. French, YL's talking, with bits of persian music (played on the oud / ud). Fair-poor. Quiet hummy. To west Africa (EiBi). Joburg sunset 1629 (Bill Bingham, RSA, DX LISTENING DIGEST)

** IRAN [and non]. Tentative A-12 for The Voice of Islamic Republic of Iran (VOIROI / IRIB)

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ALBANIAN 0630-0727  15550SIR 17595KAM
         1830-1927   9570SIR 11980KAM
         2030-2127   6090SIR  9830KAM
ARABIC   0230-0527  11660ZAH 11760KAM  "Al-Quds TV"
         0530-1427  13785KAM 15150ZAH 17550KAM
         0830-1027  13740SIR
         1430-1727  11815KAM  11995KAM
         1630-0527   del6025  12080ZAH
         1630-0327   3985ZAH
         1730-2030   9715KAM
ARMENIAN 0300-0327   7220SIR 11700SIR
         0930-0957  11850SIR 15225SIR
         1630-1727   7230SIR  9505SIR
AZERI    0330-0527  11670SIR
         1430-1657   9655ZAH
BENGALI  del 0030-0127
         del 0830-0927
         1430-1527  11700KAM 13840KAM 15400KAM
         1630-1657  11825KAM 13730KAM
BOSNIAN  0530-0627  15320SIR 17660KAM
         1730-1827   9655SIR 11865KAM
         2130-2227   9810SIR 11685KAM
{all rather Serbo-Croatian language}

CHINESE  1200-1257  17610KAM 17670SIR 21500SIR 21650KAM
         2330-0027  13670SIR 13715KAM 15470SIR
DARI     0300-0627  11940KAM 13740AHW
         0830-1157  15500KAM
         0830-1427  13840AHW
         1200-1457   9565KAM
ENGLISH  del 0130-0227 [sic: was already moved to 0330 last year - gh]
         0330-0430  11920KAM 13650SIR
         1030-1127  21590KAM 21640KAM
         1530-1627  11945SIR 13780KAM [alternat. 13720KAM]
         1930-2027   5940SIT  9540KAM  9800KAM 11750SIR 11885SIR
FRENCH   0630-0727  17610KAM 17890SIR
         1830-1927   5940SIT  9860KAM 11865SIR 17650KAM
GERMAN   0730-0827  15500KAM 17610SIR
         1730-1827   5940SIT  9570KAM 11980SIR
HAUSA    0600-0657  17750SIR
         1130-1157  21505SIR 21750SIR
         1830-1927  13710KAM 15550SIR
HEBREW   0430-0457   9610KAM 11875SIR
         1200-1227  13685SIR 15240KAM
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HINDI    0230-0257  11890SIR 13750SIR
         1430-1527  13725SIR 15300KAM
ITALIAN  0630-0727   9770SIT 15480KAM 17665KAM
         1930-1957   5910SIR  9600KAM
JAPANESE 1330-1427  13630SIR 15555KAM
         2100-2157  11765SIR 13710SIR
KAZAKH   0130-0227   9790SIR 11800SIR
         1530-1627   9940KAM 11700SIR
KURDISH  0330-0427   7365KAM  9715SIR  Sorrani  dialect
         1330-1627   9490KAM           Kirmanji dialect
MALAY    1230-1327  17560SIR 21670SIR
         2230-2327   9655SIR 11870KAM
PASHTO   0230-0327   5940SIR  9620KAM
         0730-0827  13740SIR 15440AHW
         1230-1327  11870SIR 13730KAM
         del 1430-0427   3945-m Mashhad progr, via Zahedan site
         1430-1527   5890-m Mashhad progr, via Sirjan site
         1630-1727   6005SIR  7340AHW
RUSSIAN  0300-0327  11925KAM 13670SIR
         0500-0527  13750KAM 15480SIR 17655SIR 21520SIR
         1430-1527   9555SIT 11955KAM 13595AHW 13800SIR
         1700-1757   7350KAM  9800AHW
         1800-1857   6140SIR  7240KAM
         1930-2027   6030KAM  9570SIR
SPANISH  0030-0227   9860KAM 11760KAM
         0230-0327   9860KAM
         0530-0627  15530KAM 17530SIR
         2030-2127   6055SIT  7355KAM  9790SIR
SWAHILI  0400-0457  13750SIR 15340KAM
         0830-0927  17660SIR 21650SIR
         1730-1827  11830SIR 13670KAM
TAJIK    0100-0227   7285SIR  9615KAM
         1600-1727   6110SIR  7435KAM
TURKISH  0430-0557  11860KAM 13710KAM
         1600-1727   7210KAM  9870KAM
URDU     0130-0227   7325ZAH  9730AHW 11930KAM
         1300-1427   9705SIR 15300KAM 15400SIR
         1530-1727   6060(ex5890)-m Mashad program, via Sirjan site
UZBEK    0230-0257   7295KAM 11870SIR
         1500-1557   5945KAM 11860SIR

Saut Falestin "Voice of Islamic Palestinian Revolution"
ARABIC   0330-0427   9610KAM 11875SIR

Tentative SIT = Sitkunai site relays in Lithuania.
(IRIB Tehran via wwdxc BC-DX TopNews March 8, DXLD)

Thanks for posting this, Wolfgang. Most of this station's listeners in
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neighbouring countries (e.g. listening in Arabic, Azeri, Dari, Georgian, Kazakh, Kurdish, Pashto, Russian, Tajik, Turkish, Turkmen, Urdu, Uzbek) probably listen on MW, which were not listed (Chris Greenway, dxldyg via DX LISTENING DIGEST)

** IRAN [non]. 9520, March 14 at 0621, good signal with vocal pop music, in French(?), 0625 Persian announcement and English song by YL, ``Never Let You Go`` but seems to alternate with OM singer in Persian(?), 0630 timesignal and talk, presumed news. Expected R. Farda, no ID heard, but ``BBC Farsi`` mentioned, so I figured that was it. However, must have only been referring to that other station in a news item since R. Farda is listed on 9520 at 0530-0830, 100 kW, 105 degrees via Biblis, GERMANY; I don`t recall hearing this transmission before (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND [non]. Re: ``I have to admit a certain amount of disappointment and confusion with the Channel Africa QSL. They have always been listed in WRTH as having a QSL card. Not only did they not verify, but the report was eventually just passed on to Sentech, the national transmitter owner who QSL'ed with a letter. Sentech has always been represented in the WRTH as having a QSL card as well. This holds true for the new 2012 edition. When was the last time anyone has received a QSL card directly from Channel Africa? When was the last time anyone has ever received a QSL card from Sentech? Inquring minds want to know! 73 (Al Muick, Whitehall, PA USA, Dec 17, 2011, dxldyg via DX LISTENING DIGEST)``

6225# kHz RTE relay via Meyerton-AFS, full data QSL letter in 50 days via SENTECH in Meyerton (RTE failed to answer several reports). V/s Sikander Hoosen (HF Coverage Planning). (Vashek Korinek-AFS, DXplorer via wwdxc BC-DX TopNews March 11 via DXLD)

RTE Gives e-QSL now-a-days - partial data card as pdf file; one can be seen here: http://on.fb.me/yoFUxb
Thanks & Regards, (Partha Sarathi Goswami, Siliguri, Dist. Darjeeling, West Bengal, INDIA, March 11, dxldyg via DX LISTENING DIGEST)

** ISRAEL. Is Galei Zahal still on shortwave? I did some scanning in the upper 6 MHz [6973] where they used to be in the local evenings the other night and did not find anything. Anyone know where they may be these days? Thanks (Steve, March 11, ODXA yg via DXLD)

According my column, Target Listening, on the ODXA website http://www.odxa.on.ca try 7635 and 15850 (Harold Sellers, ibid.)

Latest EiBi and Aoki lists show:
    7635 Galei Zahal 0000 0600 EiBi
    7635 Galei Zahal 0000 2400 Aoki

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    7635 Galei Zahal 2000 2400 EiBi
    9235 Galei Zahal 0600 2000 EiBi
   15850 Galei Zahal 0000 2400 EiBi
   15850 Galei Zahal 0000 2400 Aoki
(Dan Ferguson, SC, ibid.)
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7635 was supposed to have replaced 9235. I haven`t heard any of these for weeks, nor seen reports by others. Last report of 7635 was January 25 by Zacharias Liangas (Glenn Hauser, DXLD)

** ITALY [non]. 15190, Saturday March 10 at 1505, there is still a very poor signal here with normally-intoned talk, not frothy Brother Scare Sabbath as on 9385, 9980, 9990. BS dropped IRRS earlier this week, but apparently they are still running the transmitter in Romania with something else. Propagation is still quite attenuated. At 1550, still JBA carrier but no DRM from Vatican 1530-1600 detectable; or indistinguishable from general noise level.

I see that IRRS has finally updated their program schedule as of March 6, now showing for Saturday nothing on 15190, just ``13:45 Streaming News and features from our studio`` until 19:00 CET, i.e. 1245-1800 UT. On Sundays it belatedly does show:
``16:00 Streaming English UL - Universal Life`` until 16:30 CET, i.e. 1500-1530 UT, but without any frequency --- that too had been on 15190 the last few weeks, so will it be gone from SW too?

Checking each day of the week, NO SW frequencies at all are shown for Mon-Tue-Wed-Thu, except:
Wednesday: ``09:00 Streaming + 11190 kHz Italian EGR - La Buona Novella`` i.e. 0800-0830 UT, obviously a typo for 11910!

And on Friday: ``16:00 Streaming + 11910 kHz Arabic EGR - Arab Women Today`` i.e. 1500-1515 UT, which has been on 15190: is that really moving to 11910??

Overcomer is not mentioned anywhere, any day on the IRRS schedule now. But its homepage http://www.overcomerministry.org still includes as of March 10: ``FAR EAST 15190 13-15:00 UTC Daily`` which is unbelievable, as there are also obvious mistakes in the times for various US stations.

15190, March 11 at 1406 there is a JBA signal talking, could be Brother Scare, and no sense trying to // with 9990, 9980 or 9385 since would not be synchronized anyway. By 1422 I can recognize the `croaker` on 15190, more so at 1455, cut off at 1458:30 for IRRS` ``Aida`` theme music, and 1500 ``IRRS signing *on*``, into Santec show in English as previously scheduled Sundays only.

DX Re Mix News, Bulgaria, on March 7 had reported this Overcomer broadcast, 13-15 UT daily, 300 kW, 100 degrees via Tiganeshti, ROMANIA, was canceled after March 6.

Maybe there was an hiatus, due to delayed contract renewal, late payment? But BS is back and/or still on IRRS, which had also completely removed him from their program schedule update as of March 6! And still missing from same checked March 11, altho it does now show Universal Life at 1500 Sundays, but without any SW frequency. Yet another instance of a station`s own web schedule being far from the ultimate authority compared to real monitoring.

15190, March 12 at 1441, Brother Scare is very poor but still there via IRRS via ROMANIA (Glenn Hauser, OK, DX LISTENING DIGEST)

MartedÏ 6 marzo 2012, *1257 - 15190 kHz, THE OVERCOMER MINISTRY via IRRS, Tiganesti (Romania), Musica rock, AÔda, ID IRRS OM e B. Stair. Segnale buono (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, 9 March, playdx yg via DXLD)

Heard that date, so perhaps there was no BS hiatus at all (gh, DXLD)

** JAPAN. VenerdÏ 9 marzo 2012: In effetti dopo le 2200 qualche anomalia nella propagazione l'ho notata, perchÈ ad esempio sui 31 metri non c'era quasi niente mentre sui 49 dominavano alcuni interessanti segnali dall'estremo oriente asiatico.

Questa poi: 2210 - 6055 kHz, RADIO NIKKEI - Chiba (Giappone), Canzoni pop melodiche locali. Segnale buono-insufficiente. Fade-out iniziato dopo 6-7 minuti. Secondo EiBi sembra che l'accensione alle 2155 sia solamente in programma venerdÏ e sabato, quindi per provare solo queste sono le serate pi˘ adatte perchÈ nelle altre giornate l'inizio delle trasmissioni su questa frequenza Ë alle 2225 e il fade-out inizia verso le 2215-2216. Almeno in questi giorni (Luca Botto Fiora, QTH G.C. 09E13 - 44N21. Rapallo (Genova) - Italia bclnews.it yg via DXLD) See also KOREA NORTH [non] 6003

** JAPAN [non]. R. Japan A-12 (Only Via BON, MDC)

UTC	STN	FREQ	BRC	LAN	DAYS	TARGET
0200-0400	BON	11935	NHK	Jpn	1234567	sAM
0315-0400	MDC	7395	NHK	Swa	1234567	eAfSwa
0400-0430	BON	6195	NHK	Spa	1234567	sAM_Spa
0500-0530	BON	6080	NHK	Spa	1234567	cAM/CAR
0530-0600	MDC	13840	NHK	Fra	1234567	c+wAF_Fre
0800-0900	BON	5970	NHK	Jpn	1234567	sAM
0930-1000	BON	6080	NHK	Spa	1234567	cAM/CAR
1430-1515	MDC	15745	NHK	Hin	1234567	Ind/Pak/Ban
1729-1800	MDC	13730	NHK	Swa	1234567	eAF

1800-1830 MDC 15720 NHK Eng 1234567 cAF
2030-2100 MDC 11850 NHK Fra 1234567 c+wAF
2200-2400 BON 15265 NHK Jpn 1234567 sAM (Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD)

** KALININGRAD [and non]. Two BUZZy signals noted around 09-10 UT March 10: 17785.033 kHz BSKSA Riyadh ARS in French, 9720 kHz from VoRussia in German from Kaliningrad Bolshakovo. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

/RUSSIA, Auf meinen eMail-RR an RTRS Kaliningrad:
<kortpc @ gmail.com> kam postwendend folgende Antwort:

Good Day! You are treated to an e-mail, e-mail Box Kalinngradskogo ORTPTS <kortpc @ gmail.com>

We inform you that December 1, 2011, messages sent to the address <kortpc @ mail.com> will not be processed. Please send a message to the address <secretary_kortpc @ rtrn.ru>

Thank you for understanding. Also new e.Mail address:
<secretary_kortrc @ rn.ru>
(Fritz-Walter Adam, Germany, March 5, A-DX via BC-DX March 8 via DXLD)

** KIRIBATI [non]. Kirifiji
http://worldnews.msnbc.msn.com/_news/2012/03/09/10618829-as-sea-levels-rise-kiribati-eyes-6000-acres-in-fiji-as-new-home-for-103000-islanders
(via Terry L Krueger, Clearwater, Florida, DXLD)

** KOREA NORTH [non]. VenerdÏ 9 marzo 2012, In effetti dopo le 2200 qualche anomalia nella propagazione l'ho notata, perchÈ ad esempio sui 31 metri non c'era quasi niente mentre sui 49 dominavano alcuni interessanti segnali dall'estremo oriente asiatico.

2205 - 6003 kHz, ECHO OF HOPE, Coreano, notizie OM, Segnale buono. Dominante sui segnali abitualmente presenti su 6000 e 6005 (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

** KOREA NORTH [and non]. Re 12-10, Un ID S. Korean DRM on 6600 kHz: I suppose there are about the same amount of DRM receivers in both Koreas :-) No idea why the DRM transmission is carried, but it is never on during South Korea transmission: 0455-2300. I checked the sign-off on 4557 kHz at 2300 the day before. The South Korean station: Voice of the People signed off at 2300. North Korean jamming, which consists only of a weak open carrier drifting around 4556.5 kHz, signed off at 2305. South Korea left open carrier on the air and did not switch to DRM that night, at least not by 2315.

Long before Voice of the People this frequency was used by the North Korean station: Pyongyang Branch of Anti-Imperialist National Democratic Front. In the recent years the programming consisted of just a relay of Pyongyang Broadcasting Station with only own ID at the start and the end of programming, but last year even they were dropped and for some months there has been only the open carrier (Mauno Ritola, Finland, March 13, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH. KOREA D.P.R., 11680.000, KCBS Pyongyang Kanggye is always exact on frequency NOW! I guess this is a new SW unit, Made in China by BBEF, which North Korean personnel had installation training last year in June 2011 at BBEF firm. c.f. BC-DX TopNews #1050 of January 24, 2012 report (Wolfgang B¸schel, BC-DX 8 March via DXLD)

** KOREA NORTH [non]. 6135, March 8 at 1334, can`t be sure Shiokaze is still here, via JSR Tokyo, but there are two weak signals hetting, plus stronger bonker on the lo side. It`s about time for Juche jamming to require a periodic jump to an alternate frequency, but nothing at all yet on 5910, 5985 or 6010, so absence probably just due to propagation.

6135, March 9 at 1332, I can barely make out Sea Breeze still here in English on Fridays, propagation from JAPAN still very degraded, but not from the TADIL-A bonker on the low side (Glenn Hauser, OK, DX LISTENING DIGEST)

5910, March 14 at 1331, the anticipated frequency jump of Shiokaze has finally happened, back here after several weeks on 6135, which was empty today, just the bonker on the low side. 5910 in Japanese with piano music; also sporadic bursts of ``running water`` ute QRM overriding Sea Breeze from JSR Tokyo/Yamata, JAPAN. So the Myanmarianese have been spared from such QRM plus jamming on 5985v, where Shiokaze could also have jumped: maybe next time (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

** KOREA SOUTH. 6015, KBS Hanminjok Bangsong 1 (presumed), 0945-1002, March 14 was completely in the clear of any jamming; in Korean with pips at ToH; poor-fair with some adjacent QRM (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. UKRAINE. 11530, Denge Mezopotamya, 1435-1520, Kurdish talk. Local Kurdish music. Fair at tune-in, but slowly deteriorated to a threshold level by 1530. March 8 (Brian Alexander, PA, DX Listening Digest)

** LESOTHO. Family Radio relay, 1197 Maseru. Mar 10, 2012, Saturday. 2002-2003. OM preacher reading Genesis chapter 28. Good. Joburg sunset

1630.

Radio Lesotho, 639 Maseru. Mar 10, 2012, Saturday. 1858-1902. SeSotho. OM introducing YL's singing, to cow horn ?? at 1900 (their time pips ??), then YL talking very quickly. Fair; much better than usual, quite readable. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

** LIBYA. 11600, Radio TÈlÈvision Libye - Radio Libye, *1720-1806*, lite music. ID. French talk. Weak but readable. March 8.

11600, Radio TÈlÈvision Libye - Radio Libye, 1723-1806*, lite music. ID at 1724. French talk. Fair. March 9.

11600, Radio TÈlÈvision Libye - Radio Libye, 1740-1804* lite music. French talk. IDs at 1746 & 1801. Heard their usual theme music. Poor. Weak in noisy conditions. March 11 (Brian Alexander, PA, WORLD OF RADIO 1608, DX Listening Digest)

** MADAGASCAR. A-12 Fiangonana Loterana Malagasy - (Via MDC)
UTC STN FREQ BRC LANG DAYS TARGET
1630-1655 MDC 3215 FLM Mlg 1234567 MDC (Leo van der Woude, RNW, via Jaisakthivel, ADXC, Tirunelveli, India, March 14, dxldyg via DXLD)

Many (all?) the other relays via Madagascar and Bonaire are filed separately under originating or targeted country (Glenn Hauser, DXLD)

** MADAGASCAR. 5010.18, RTV Malagasy Antananarivo in possibly local language 0258-0310* religious program with choral chants, M / W talking, no much clear & people' prayers with final amen; chorus chant & sudden s/off at 0310; better heard in Lsb with inter audio filter to null lite rtty; fast qsb & strong qrn crashes, almost fair /poor; March 4 (Giovanni Serra, Roma, Italy, DX LISTENING DIGEST)

MADAG¡SCAR, 5010 R. Madagasikara, Ambohidrano, 1814-1826, 09/3, programa em malgaxe, m˙sica e canÁıes; 25331. Sinal com portadora + BLS. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

5010.00, Radio Madagasikara, *0228-0300, carrier + USB. Sign on with talk and local music. Short 25 second IS at 0231 followed by choral National Anthem. Lite music and opening announcements at 0233. Malagasy talk. Local African choral music. Poor, weak at sign on but improved to a fair level by 0255. March 10 (Brian Alexander, PA, DX Listening Digest)

6135.19, Radio Madagasikara, 1435-1459, March 9. Pop/rap African songs; in French; 1444 ID; 1459 covered by strong adjacent QRM; via long path and clearly // 5010.0 USB + carrier. When Shiokaze was heard earlier before their sign off at 1430 on 6135.0, heard a het due to

Madagascar, just as Glenn Hauser has also been reporting (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** MADEIRA. 1530, Posto Emissor do Funchal, Poiso, Ch„o dos Balcıes, 1500-..., 10/3, notici·rio do canal RFM da R. RenascenÁa (Lisboa), identif. pelas 1506, an˙ncios comerciais e continuaÁ„o do programa de dedicatÛrias musicais por ocasi„o de anivers·rios de ouvintes, "Caminho das Arrifas"; 45444. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

[and non]. 1530, Posto Emissor do Funchal, Poiso, Ch„o dos Balcıes, a emitir, desde o inÌcio deste mÍs, em hor·rio reduzido, 0700-2000, para contenÁ„o de custos. Como noticiado por mim algures, h· dias, o PEF deixa a portadora no ar, desligando apenas a modulaÁ„o: trata-se de uma experiÍncia, a decorrer ao longo de MarÁo, para avaliar a poupanÁa energÈtica, pois receiam que o velho emissor sofra uma avaria grave, se forÁado a um regime de corte total (‡s 2000) e reactivaÁ„o (‡s 0700). A par desta informaÁ„o, fiquei a saber que, em vez dos 3 kW, o velho tx HARRIS est· apenas a 2, de uma potÍncia nominal de 10.

1332, Antena 1 Madeira, Sr.™ do Monte, imediaÁıes do Funchal. J· n„o È novidade que, no inÌcio do Ver„o passado, a RTP http://www.rtp.pt mandou desligar a Onda MÈdia na ilha, silenciando assim os 2 txs restantes activos (este e o da Ponta do Pargo, 32∫ 48' 51,49" N 17∫ 15' 23,53" W, situado no extremo ocidental da ilha, a operar em 1125 kHz). Na Sr.™ do Monte, 32∫ 40' 19,74" N 16∫ 54! 41,41" W, o monopÛlo dobrado foi mesmo desmontado, pelo menos parcialmente, mantendo-se, na estrutura, as antenas de VHF-FM; trata-se de uma estaÁ„o a operar muito perto de residÍncias e escolas, conforme acrescentou o elemento do PEF (v. supra), quando o contactei a propÛsito do que relatei atr·s.

Foi justamente do monopÛlo dobrado, no Monte, que saÌu, no Ver„o de 2011, um componente que foi levado para os AÁores, e aplicado no monopÛlo do tx do Monte das Cruzes, 828 kHz 1 kW, Ilha das Flores, AÁores, 39∫ 27' 06,05" N 31∫ 08' 11,53" W, coordenadas que julgo serem as deste emissor da Antena 1 AÁores. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MALAWI. MBC Radio One, 594 Lilongwe // 756 Blantyre. Mar 10, 2012, Saturday. 1839-1842. Chichewa. OM talking, with churchy music in background, to afro music and songs. Fair. Lightning QRN, otherwise quite readable. Joburg sunset 1630.

MBC Radio One, 756 Blantyre // 594 Lilongwe. Mar 10, 2012, Saturday. 1854-1856 Chichewa. Afro music and songs. Good. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

** MALI. 11640, CRI Bamako relay site noted in Arabic language at 1835 UT March 2, powerful S=9+10dB logged in Colombo, little low-modulated though (Wolfgang B¸schel, wwdxc BC-DX TopNews March 8 via DXLD)

5995.002, ORTM Radio Mali Bamako, fluttery signal, VERY low modulation at 2330 UT March 6 (B¸schel, wwdxc BC-DX TopNews March 8 via DXLD)

9635, RTVM, 0820-0850, vernacular talk. Some rustic tribal music. Fair to good signal strength but very weak modulation. March 11 (Brian Alexander, PA, DX Listening Digest)

9635, R. Mali, Kati, 1109-1306, 11/3, programa em dialecto local, entrevista, monÛlogo, notici·rio em francÍs, ‡s 1300; 25442, modulaÁ„o muito fraca.

5995 idem, 2225-2239, 11/3, programa em dialecto local, ilegÌvel graÁas ao "excelente" nÌvel da modulaÁ„o; 55433. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MALTA. Extinct Site: MALTA Cyclops Photos.
Newish imagery of the former DWL / Radio Mediterranean site at Cyclops Xorb I-Ghagin Point
<http://www.panoramio.com/photo/22219143>
<http://www.panoramio.com/photo/22219006>
<http://www.panoramio.com/photo/22218839>

Does anyone in the group have an images of this txer site when it was in operation - pre 1996?
(Ian Baxter-AUS, SW TX site Febr 26, 2012, via BC-DX March 8 via DXLD)

You can find some pictures here, Ian:
<http://www.waniewski.de/MW/Malta/id47.htm>
<http://www.waniewski.de/MW/Malta/id46.htm>
<http://www.waniewski.de/MW/Malta/index.htm>
(SW TX site by Ary Boender-HOL, Febr 26, 2012, ibid.)

** MALTA. New ITI GE75 data file of February 7th, 2012:
<http://www.itu.int/ITU-R/terrestrial/docs/brific/files/ge75/2012/GE75_127.pdf>

Formerly planned at ex Deutsche Welle relay site area 1215 kHz DELIMARA POINT, coordinates 14 34 E 35 49 N, 600kW 34.8dB, mast 75 meters height

Now modified:
1215 kHz MOSTA-BIZBIZIJA TR, coordinates 14 24 E 35 54 N
600 kW 30.2dB, mast 131 meters height, coordination with COG; E; EST;

ETH; G; MDG; NGR; POR; SEN.

MLT PBS Radio Malta 999 kHz 5 kW, Mosta [Bizbizja] is at present on location 35 54 47.57 N 14 24 41.34 E (Wolfgang B¸schel, March 2, wwdxc BC-DX TopNews March 8 via WORLD OF RADIO 1608, DXLD)

As a regular reader of Wolfgang B¸schel's Weekly Top News I was astonished to see that he reports a new 600 kW MW registration with the ITU.

I know for sure that there will not be a Phoenix like rise from the dead of the Cyclops operation carrying DW and the Voice of the Mediterranean.

The existing 5 kW mast is serving the island from the central location of Mosta alias Bizbizija - coordinates 35 54 47N 14 24 41E. The February ITU update now gives this Mosta location as the one for this large transmitter plus a mast at 131M.

Many ITU notifications never come to be built but this would be a fascinating rebirth of high power MW signals from Malta as we used to enjoy before the MW station closed around 1996.

Possibly given Malta's location this would be a useful launch for stations wanting to reach North Africa. One to watch! 73's (Dan Goldfarb, mwmasts yg via WORLD OF RADIO 1608, DXLD)

** MAURITANIA. MAURIT¬NIA, 783, R. Maurit,nia, Nuaquechote, 1905-1928, 10/3, programa em dialecto local, m˙sica pop' africana, chamadas de ouvintes, nrs. de telef. anunciados em francÍs; 54444, QRM de E. // 7245, QRM, pior sinal do que em 783. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

MAURIT¬NIA, 7245, R. Maurit,ncia, Nuaquechote, 1435-..., 12/3, programa em dialecto local aparentado com o ·rabe; 35444 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

7245, March 13 at 0528, IGIM is already on with M&W conversing in Arabish, the M on a phone line.

7245, unlike last night, no IGIM yet at 0604 March 14, but at next check 0616 it was on with chanting (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO [and non]. 580, March 12 at 0601 UT, ``La Rancherita del Aire`` full ID with an FM ending in .7, i.e. XEMU Piedras Negras, Coahuila, strong enough vs WIBW in the opposite direxion.

720, XEDE, Saltillo, and 780, XEWGR, Monclova, heard during Chicago downtimes March 10: see U S A

720, March 12 at 0235 UT, auroral conditions facilitate XEDE Saltillo, Coahuila to continue dominating frequency vs little if anything from WGN. Usual automated music format with time check, ``La Kaliente`` and temperature at every break. 780 also had an XE rather than WBBM; at 0240, 890 dominated by ``La Nueva Radio Cristiana``, i.e. cheater KVOZ Laredo. Is this OK with God?

750, March 13 at 0600 UT, a Mexican had been audible in WSB null and now IDs as ``La Huasteca``, also mentioning Veracruz, i.e. XETI, Tempoal, listed as 250 watts night, 10 kW day.

760, March 9 at 0654 UT, Catholic stuff in Spanish. No format fit for any known US station, loops NE/SW. There are four Mexicans in that direxion, most of which I have heard before, but none in IRCA or Cant˙ lists fitting either (however, there is a Radio MarÌa, XEYW in MÈrida, Yucat·n, wrong direxion.) Maybe a nightmiddle departure from whatever usual format. At 0701 orchestral Mex NA playing from same direxion SW, but not necessarily same station, too much QRM at 0702 ID.

770, March 9 at 0657 UT, Grupo FÛrmula, XERFR 970 ID from DF originator. Tuning up to 780, heard the same thing repeated 4 seconds later, also at 0716. 770 is the usual XEACH, Monterrey NL.

780, March 9 at 0657 and 0716 UT, I am hearing a R. FÛrmula network feed with frequent IDs as such, delayed 4 seconds after 770 XEACH. Cant˙ shows the only one on 780 is:
780 XEMTS Radio FÛrmula + FM 103.9 Tampico, Tamps. 2,300 250
With auroral conditions, not much problem from WBBM, but mixed with several other signals.

780, March 9 at 0700, Exa-FM ID, 10,000 watts, from Monclova, Coahuila, i.e. per Cant˙:
780 XEWGR Exa FM + FM 101.1 Monclova, Coah. 10,000 250
IRCA says the old call was XEMF

830, March 12 at 0239 UT, Mexican music, rather than WCCO, too far up into the auroral zone; 0300 ID as Radio Capital, 25 mil watts, i.e. XEITE MÈxico DF which is supposed to cut to only 5 mil at night

1090, March 12 at 0245 UT, M&W in Spanish from SSW, 0247 discussing Real Madrid (do they really care about Spanish soccer in MÈxico?), 0259 break as ``Milenio Noticias``, ``Milenio TelevisiÛn`` no radio ID, but it`s XEAU Monterrey carrying this TV soundtrack, supposed to be 250 watts night, 5000 day. Heavy IBOC noise from KRLD 1080 avoided by tuning to 1088 (yes, toward KRLD, since the IBOC peaks around 13

kHz above and below the center channel). (Glenn Hauser, OK, DX LISTENING DIGEST) See also UNIDENTIFIED 1470

** MEXICO. XHBC-3 and XEFB-2 tips

XHBC-3 Mexicali was IDed here again last night. As some may recall, I saw two local shows on XHBC-3 last week which didn't have the small Televisa Mexicali logo bug displayed on them. When the logo came up at the beginning of a national program, the logo was upper right. I saw the same thing last night (bug upper right) in an old movie (which is part of a daily movie series carried on many Televisa independents). The bug on XHBC-3 was shown in various corners last year, so the bug in the upper right corner may or may not be a trend.

When I saw XEFB-2 Monterrey last week, TELEACTIVA on a rectangle was upper right some of the time, while the time and temp in small white text was lower right all of the time (except during commercial breaks). The time and temp is actually easier to see than the Teleactiva logo. The time and temp feature is new, but it is impossible for me to know if it is up during all programs (Danny Oglethorpe, Shreveport, LA
Mexico/Latin America TV DX ID Tips: http://www.tvdxtips.com
TV and DTV DX Photographs: http://www.tvdxexpo.com
My Photographs of 80+ Mexico TV DX Local IDs:
http://www.tvdxexpo.com/tmextvdx.html
March 6, WTFDA forum via DXLD)

** MEXICO. XETV-6 splits on-air, cable programming --- About a week ago, XETV-6 Tijuana started broadcasting Spanish programming over the air, while continuing to send English programming (CW network) to the cable company. They still run their English morning news program over the air, because it is popular with commuters who listen on 87.7[5] FM. 73 (Tim Hall, Chula Vista CA, Sent from my Verizon Wireless BlackBerry, March 11, ABDX via DXLD)

** MEXICO. IMAGEN 90.5 E IBERO 90.9 RADIO INICIAR¡N TRANSMISIONES DE MANERA DIGITAL by gruporadioescuchaargentino

Las frecuencias del Instituto Mexicano de la Radio, Imagen 90.5 e Ibero 90.9 Radio iniciar·n transmisiones de manera digital, a partir del prÛximo 2 de abril, por lo que ofrecer·n a los radioescuchas mejor calidad de audio y contenido.

Ante la unificaciÛn de la radio digital prevista para 2015 y gracias a que se estableciÛ la concesiÛn para la transiciÛn a la tecnologÌa digital en forma voluntaria, ser· posible que a partir de abril estas radiodifusoras empiecen a trasmitir en este nuevo formato.

En contraste con las radios analÛgicas convencionales, la transmisiÛn digital lograr· tener un sonido m·s claro, con una calidad semejante a la de los discos compactos.

Adem·s de transmitir m˙sica, Radio Digital Ibero 90.9 podr· enviar la portada del disco, la letra de la canciÛn e incluso recomendar la compra de m˙sica original, asimismo se enviar·n links con noticias, gr·ficos.

La recepciÛn de la radio digital es m·s resistente a las interferencias, elimina imperfecciones de la transmisiÛn y recepciÛn de la radio analÛgica.(La CrÛnica de Hoy)
gruporadioescuchaargentino | 12/03/2012 at 20:30 | CategorÌas: Uncategorized | URL: http://wp.me/p13MWc-np
(via DXLD) Wow, are they snowed about IBOC (gh, DXLD)

** MICRONESIA. 4755.44, PMA-The Cross Radio, 0914-0925, March 13. Syndicated Christian religious program ìWalk in the Wordî (Box 5368, Elgin, IL 60121); 0925-0959 contemporary Christian songs; 0959 ID and time check; 1000 into another syndicated religious program. Edited MP3 audio posted at
http://www.box.com/s/64kjcprhv7292gzvo36l
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** MONGOLIA. QSL: Mongolian Radio, 7260 kHz, F/D "Voice of Mongolia - Summer pasture scene" card & schedule in 2 months from v/s Densmaa Zorigt, Mail Editor; 7260 F/D "Voice of Mongolia - Artistic design: Mongolian girl on horse" card & letter in 1 month from v/s Densmaa Zorigt, Mail Editor. (Loudell, DE)

QSL: Voice of Mongolia, 12085 kHz, F/D "Przhewalski's Horses" card, schedule, & Mongolian mint postage stamps in 6 weeks from v/s Densmaa Zorigt, Mail Editor; 12085 F/D "Greetings from Mongolia - Gobi Desert oasis scene with camels and yurts" card, set of postcards, and Mongolian mint postage stamps, by registered mail, in 5 weeks. Later received beautiful silver "Chinggis Khaan Season's Greetings" card by registered mail from same v/s (Allan Loudell, DE, March CIDX Messenger via DXLD)

** MOROCCO. MARROCOS, 711.05, SNRT-"R", El Ai˙n, 2254-..., 10/3, programa dos s·bados, em castelhano, canÁıes espanholas; 54444 mas modulaÁ„o extremamente baixa, QRM da E+F. [Spain & France]

711.05 idem, 1317-..., 11/3, programa em ·rabe com chamadas de ouvintes; 45454, ou seja, francamente bom, n„o fosse o baixo nÌvel de modulaÁ„o. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MOROCCO. RTV Marocaine (Aoki), SNRT Idha'a Al-WaTaniya (EiBi). [you forgot gh and WRTH: IMM], 15349.2 Nador (Aoki & EiBi). Mar 11, 2012, Sunday. 1911-1924. Arabic. OM's and YL's talking. Frequency is as close as I can get it with the Drake in SSB; EiBi says it should be 15349.1, Aoki says 15349. Fair-poor, would be readable to an Arabic-speaker. To north Africa (EiBi). Joburg sunset 1629 (Bill Bingham, RSA, DX LISTENING DIGEST)

** MOZAMBIQUE. R·dio MoÁambique:: Emissora Provincial do Niassa, 1260 Lichinga. Mar 10, 2012, Saturday. 2011-2027. Portuguese songs. Fair-good, a rare one, not heard by me since Feb 2011. Joburg sunset 1630.

Emissora Provincial Tete, 963 Tete. Mar 10, 2012, Saturday. 1937-1940. Portuguese, OM talking, two others laughing. At 1938, another replay of the football commentator shouting for almost a minute without breathing, seems to crop up everywhere these days. Fair - good. Joburg sunset 1630.

DelegaÁ„o de Beira, 873 Sofala (Beira). Mar 10, 2012, Saturday. 1923-1930. Portuguese. YL talking, followed by music and Portuguese song. Fair signal, but co-channel QRM with afro music; QRM is // 1215 Radio Botswana, so presumably from Gansti on 873, I normally class this as a rarity. Joburg sunset 1630.

Emissora Interprovincial Maputo & Gaza, 738 Maputo. Mar 10, 2012, Saturday. 1910-1913. Portuguese. YL talking, followed by afro music/song. Fair. Joburg sunset 1630.

Emissora Interprovincial Maputo & Gaza, 1008 Maputo. Mar 10, 2012, Saturday. 1940-1942. Portuguese, OM talking followed by afro music and song. Fair. Joburg sunset 1630.

Emissora Nacional, 1206 Inhambane. Mar 10, 2012, Saturday. 2003-2004. Portuguese announcer, afro music. Fair-good. Joburg sunset 1630.

Emissora Provincial de Cabo Delgado, 1224 Pemba. Mar 10, 2012, Saturday. 2004-2006. Afro music. Fair-poor. Joburg sunset 1630.

Emissora Provincial Gaza, 810 Xai-Xai. Mar 10, 2012, Saturday. 1913-1918. Portuguese. OM and YL(or kid ?) talking, sounds like it's recorded in a school playground; lots of wind noise. Good. Joburg sunset 1630.

Emissor Provincial de Manica, 1026 Chimoio. Mar 10, 2012, Saturday. 1942-1952. Portuguese, introducing western popular music and Portuguese song, followed by YL singing a very nice afro song. Fair, but a bit fadey. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING

DIGEST)

** MYANMAR. 7110, March 8 at 1312, western song by YL, poor but better than usual, especially considering geomag storm is greatly attenuating Chinese transmitters on 7 MHz band, such as 7325 CRI Japanese service. By 1330 there is QRhaM both CW and SSB as YL is talking with Burmese intonation, news from and/or to Rakhine, or Thazin? (Glenn Hauser, OK, DX LISTENING DIGEST)

7110, Thazin Radio (presumed), 1348-1428, March 8. Long lecture in vernacular with no breaks. March 9 sign off at 1430.

Thazin Radio is a separate entity, but also is owned by the government's Ministry of Information. In other words, it is a separate service from Myanmar Radio, but not privately or part-privately owned. It is NOT located at NayPyiTaw. Ms Htike Htike indicates location is ìother place in Myanmar, not NayPyiTaw.î So we still do not know the exact location of the transmitter site. Thanks to Don Jensen for this additional info via Ms H-H (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

7110, March 12 at 1307, the most reliable yet most mysterious Myanmarianese signal is fairly strong with music, but more fluttery than usual. Since I have no further details, I add this from checking the globe: great circle path to Enid crosses Ulan Bator, tangents 77 degrees north over the Arctic Ocean NW of Alaska, and does not enter North America until near Tuktut Nogait National Park, NWT. This is an all-darkness path except for sunrise here 21 minutes earlier (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

** MYANMAR. Logs from Feb 22-27, plus March 04-08 with numerous random checks, in Hua Hin, Thailand with Sony ICF-7600GR and telescopic antenna.

5770, Defence Forces Bc; always poor, at times down to threshold, but most probably 0030 to 0430, 0800-0930, again s/on 1130 through 1440 UT.

5915, Myanma R; hrd in time-segment 2330-0200 and 0900-1400, at 1240 UT all different programs (5770, 5915, 5985, 7110, 7345 kHz), heard through 1340 UT; presumed s/off 1430.

5985/6, Myanma R; 2330-0130 UT s/off; 0930 s/on, checked through 1445 UT, always strong here.

6030, Myanma R Thazin presumed; 2330 s/on to 0130 UT s/off definitely Burmese.

7110, Myanma R Rakhine presumed; 2330 s/on to 0130 UT s/off, much weaker than evening transmission reported from Thazin, which supports that these are two different stations.

7110, Myanma R, previously listed here 0530-0930 UT, no signal, no carrier in this time-slot.

7110, Myanma R Thazin pres; 1030 s/on through to 1430 UT s/off; always strong and clear signal here, no QRM [WORLD OF RADIO 1608]

7200, NEW QRG; Myanma R, first noted March 06 at 0835 UT, since checked many times in time-segment 0300-0930 UT; I'mn sure it's Myanma R, since heard annouoncements with "Myanmar, Naypyidaw" often; maybe replaced 9400 kHz. [WORLD OF RADIO 1608]

7345, Myanma R Rakhine pres.; another difficult one here, CNR1 in Chinese always strong, 1110 UT Burmese word px under Chinese, 1245 UT Burmese stronger, 1330 UT only Chinese audible, tent s/on 1030, s/off 1330 UT.

9400, Myanmar R (non), never heard in indicated time-slot 0430-0630 UT. [was this a typo for 9460?? gh]

9460, Myanmar R, new to me, first noted March 06 at 0530 UT, definitely Burmese, Mar 07 s/on 0430, s/off 0630 UT.

9590, Myanma R pres.; March 07 s/on 0130, s/off 0330 UT, again hrd randomly 0530-0830 UT, possibly to 1030 UT, but vry poor, mostly carrier only; from 1100 UT QRG virtually blocked by strong CRI in listed Cantonese.

9730, Myanma R; as per schedule s/on 0230 UT, s/off 1000 with English segments 0230-0330 and 0700-0730 UT.

Language always Burmese or closely related regional language, which is next to impossible to distinguish unless one is a linguist or native speaker (Gerhard Werdin-Hua Hin-THA, on the Gulf of Thailand, wwdxc BC-DX TopNews March 8, via dxldyg via DXLD)

** NEPAL. Today around 17 UT heard nothing on 5005 kHz, seemingly R Nepal is silent on shortwave since April 2008? (Wolfgang B¸schel, March 10, dxldyg via DX LISTENING DIGEST)

WRTH 2012 now has more than a full page of FM stations in Nepal; for SW and MW, schedule is *2315/1715* (Glenn Hauser, DX LISTENING DIGEST)

** NETHERLANDS. MEDIA NETWORK TO END

Presume you have seen this appalling news from RNMN
http://blogs.rnw.nl/medianetwork/important-announcement-to-all-our-readers
(Derek Lynch, Ireland, DX LISTENING DIGEST) Viz.:

Hello from Hilversum, This week I had a meeting with my Head of Department, to finalise details of my final weeks at RNW. Following that meeting, I can now officially make the following announcement:

MEDIA NETWORK IS ENDING ON 24TH MARCH

I shall be retiring from RNW at the end of April. The Media Network Weblog will be closing at the end of the winter broadcast season, Saturday 24 March 2012. Due to the new mandate of RNW effective on 1 January 2013, it will no longer be possible for this organisation to provide coverage of international media news.

In April I shall be writing a series of articles reflecting on the changes in international broadcasting since I started appearing on the Media Network radio show in 1981, and looking ahead to the coming decade. The articles will be published on the RNW English website.

If you have any memories of RNW or other international broadcasters that you would like to share, I will be pleased to hear from you at MediaNetwork[at]rnw[.]nl and I'll try to include them in the articles.

The Weblog contains over 15,000 media news items published since October 2003. It will remain online as a searchable archive. To prevent spam, it will no longer be possible to add comments, but nearly 14,000 comments already received will still be available.

This means there are just two more Newsletters to come - on the 15th and 22nd March. Source: Media Network Newsletter, 8 March 2012 (via Sergei S., dxldyg via DXLD)

A superb, accurate and reliable resource which I checked several times a week, enjoy your retirement Andy. Jonathan Marks has paid tribute to Andy's work on his blog
http://criticaldistance.blogspot.com/2012/03/media-network-ends-its-30-year-run.html
(Mike Barraclough, worlddxclub yg via DXLD)

ANDY SENNITT - RETIRING EDITOR MEDIA NETWORK
http://criticaldistance.blogspot.in/2012/03/media-network-ends-its-30-year-run.html

Media Network web editor Andy Sennitt announced late this afternoon that their international media news blog is closing down as of Saturday March 24th 2012. Andy is retiring. Radio Nederland

Wereldomroep (Radio Netherlands Worldwide) is heading off in a very different direction in the future. So it makes sense to bow out knowing that a job has been well done. Several thousand people a week have relied on Andyís sharp eye in spotting international media developments and their implications for those who work in the business of international story-telling. I understand the plan is to keep it online as a reference, since itís a searchable record of media stories over the last decade that has more than academic value. Thatís good news.

I hope youíll join me in thanking Andy for great time and effort he put into editing the on-line version of Media Network. There are over 15,000 stories on the blog going back to October 2003 and heís continued the tradition of international media reporting in fine style. That can only come from someone who is fascinated by the medium ñ itís not a job ñ itís a passion. As you can hear in the Media Network vintage radio archive, Andy was a regular contributor from the very start of the programme in 1981. I particularly remember that show we did about the offshore radio days. Andy has spent his career following the media, especially radio. He worked for BBC Monitoring in Caversham Park, UK as well as becoming Editor of the World Radio TV Handbook in Denmark. He moved the HQ of the WRTH to Amsterdam and Diana Janssen recruited him to work on a web-version of the radio programme.

Itís not going to be possible to replace the Media Network news blog. But I will increase the frequency and focus of this Critical Distance blog to include more international media stories. I have been playing around with the Storyful platform, which allows you to mix video and audio clips to add to the traditional text and photos. So if youíre interested to follow what we get up to, visit the blog (if you're not already there), subscribe and contribute to the next stage of the journey. Weíre also on Facebook. I hope we can persuade Andy to drop by from time to time. But for now, Andy we salute you. Big time!
(Thanks to Jonathan Marks and his criticaldistance.blogspot.in
via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via XLD)

With a portrait of Andy; I wonder why Jonathan`s blog is hosted in India? O, it`s both .in, and .com --- the same or not? (gh, DXLD)

Another portrait of Andy http://kimelli.nfshost.com/index.php?id=12910 with Kim`s comment:

My friend Andy Sennitt has provided decades of valuable information to broadcasters and broadcast audiences. His departure will result in a news void that probably will not be completely filled. In the RNMN blog, he has covered a wider range of media items than I have attempted here, and even within the realm of international

broadcasting, he often finds news that has escaped me completely.
I wish Andy all the best in his retirement, but I know this will not be the end of his contributions to the international media community.
(via DXLD)

** NETHERLANDS. RADIO NEDERLAND - CrÚnica de una muerte anunciada !

Estimados Colegas Diexistas: Lamentablemente y a pesar de nuestros esfuerzos por evitar los acontecimientos que han ocurrido con Radio Nederland - nuestra escuela de Diexismo! - las noticias que nos siguen llegando son muy preocupantes. Es evidente que la agonÏa pasa por una terapia intensiva y esto nos lleva a pensar en el tÏtulo de la novela del gran escritor colombiano Gabriel GarcÌa M·rquez: "CrÛnica de una Muerte Anunciada".

Y es que poco a poco los polÏticos holandeses van estrangulando el presupuesto de la emisora mundial holandesa hasta dejarla sin voz. No les importa su audiencia internacional pues - lamentablemente para ellos - no le generan votos. Hicimos sentir nuestra voz de protesta mediante la campaÒa internacional "Yo Amo a Radio Nederland" que incluyÚ cartas a las fracciones polÏticas representadas en el parlamento holandÈs, donde pudimos constatar el poco y frÌo interÈs por este tema.

Aˇn asÏ comenzamos a buscar otras salidas. Nos organizamos y a los pocos dÏas introducimos una propuesta ante la UNESCO para solicitar la DECLARATORIA DE PATRIMONIO INMATERIAL DE LA HUMANIDAD A LAS TRANSMISIONES DE RADIO INTERNACIONALES EN ONDAS CORTAS E INTERNET, la cual actualmente est‡ en curso en dicho organismo mundial para su an·lisis y posible aprobaciÚn. El tiempo corre en contra nuestra y quiz·s llegue muy tarde esa decisiÚn, pero aˇn asÏ albergamos una esperanza que Dios nos conceda el milagro de rescatar la importancia de la radio internacional para las futuras generaciones.

En el camino ya fenecieron Radio Bulgaria, Radio Francia Internacional, Radio Canad‡ redujo sus emisiones y RDP Radio Portugal est· en estado vegetativo. Radio Nederland en las ondas cortas ya tiene fecha de muerte! L·stima que sus oyente internacionales no podamos votar para cambiar las cosas!!!

Nota: El archivo adjunto en mp3 que podr‡n escuchar es simple y llanamente premonitorio de lo que va a pasar en el futuro con Radio Nederland (Ing. Santiago San Gil Gonz·lez, CLUB DIEXISTAS DE LA AMISTAD, Barinas, Venezuela, March 11, DX LISTENING DIGEST)

Hola Santiago, Desafortunadamente y ello lo hemos conversado contigo y varios m·s en las tertulias diexistas (skype), a raÌz de la actual y agudÌsima crisis econÛmica por la que atraviesan varios paÌses del

antiguo continente (EspaÒa, Portugal, Grecia y algunos m·s de la extinta cortina de hierro) que aun mantienen una presencia radial en la onda corta, no es de extraÒar que a futuro presenciemos ajustes a su programaciÛn, como antesala a una receta que ya sabemos en que termina; ojal· mi apreciaciÛn y temor este errado de cabo a rabo.
Un saludo a todos y buenas escuchas, (JosÈ Luis de Vicente T., HK3ORT, Colombia, ibid.)

** NETHERLANDS. Radio Netherlands A12

UTC	STN	FREQ	BRC	LANG	DAYS	TARGETNAME
0059-0127	BON	6190	RNW	Nld	1234567	CAR
0059-0157	BON	6165	RNW	Spa	1234567	MexECarSUSA
0259-0327	BON	6165	RNW	Nld	1234567	nAMc
0329-0357	BON	6165	RNW	Nld	1234567	sAMnw
0359-0427	BON	6165	RNW	Nld	1234567	MexECarSUSA
0459-0527	BON	6165	RNW	Nld	1234567	nAMw
0459-0527	BON	9865	RNW	Nld	1234567	NZ
0459-0557	WER	9790	RNW	Nld	1234567	seEU
0459-0557	WOF	6035	RNW	Nld	1234567	c+seEU
0459-0800	NAU	9895	RNW	Nld	1234567	swEU
0459-0100	WER	5955	RNW	Nld	1234567	w+c+eEU
0557-0657	WOF	6035	RNW	Nld	1234567	c+seEU
0657-0800	ISS	6035	RNW	Nld	1234567	c+seEU
0659-0800	ISS	11935	RNW	Nld	1234567	swEU/nwAF
0759-1000	ORF	1296	RNW	Nld	23456	Benelux
0759-1000	WER	6120	RNW	Nld	23456	ZFr/Sp/Port
0800-1000	ISS	6035	RNW	Nld	23456	It/Ger/Swis
0800-1000	NAU	9895	RNW	Nld	1 7	swEU
0929-0957	BON	6020	RNW	Nld	1 7	SUR
0929-0957	SAI	15750	RNW	Nld	1234567	eAU/INDONe
0929-1000	BON	6020	RNW	Nld	23456	SUR
0959-1057	PHT	15110	RNW	Eng	1234567	Birma
1059-1127	BON	9895	RNW	Spa	1234567	CAR/Florida
1059-1127	PHT	7360	RNW	Nld	1234567	FE
1059-1127	TIN	9670	RNW	Nld	1234567	seAs/IndPhi
1059-1157	PHT	9795	RNW	Ind	1234567	INDON
1059-1157	SAI	9720	RNW	Ind	1234567	INDONe
1059-1157	TIN	15650	RNW	Ind	1234567	INDONwc
1129-1157	BON	6165	RNW	Spa	1234567	cAM/sAMnw
1159-1227	BON	6165	RNW	Spa	1234567	Venezuela
1159-1227	BON	9715	RNW	Spa	1234567	MEX/cAM
1259-1327	PHT	9650	RNW	Nld	1234567	IND/wAU
1259-1327	PHT	12085	RNW	Nld	1234567	sAS
1359-1457	TRM	9800	RNW	Eng	1234567	Ind/Pak/Ban
1459-1557	WER	13700	RNW	Nld	1234567	Spain/Port
1459-1557	WER	13700	RNW	Nld	1234567	Greece/Turk
1459-1657	NAU	9895	RNW	Nld	1234567	swEU
1459-1657	WER	5955	RNW	Nld	1234567	w+c+eEU

1559-1657 ORF 1296 RNW Nld 1234567 Benelux
1659-1727 MDC 13730 RNW Nld 1234567 ME/eAF
1659-1727 NAU 15720 RNW Nld 1234567 eAF
1659-1727 TRM 9445 RNW Nld 1234567 ME/eAF
1659-1727 WER 15710 RNW Nld 1234567 cAF
1759-1957 SMG 17605 RNW Eng 1234567 eAF/Engels
1859-2057 ISS 11615 RNW Eng 1234567 wAF_Eng
1859-2057 MDC 7425 RNW Eng 1234567 c+sAF
1859-2057 SMG 15495 RNW Eng 1234567 wAF_Eng
2059-2127 BON 15315 RNW Nld 1234567 nw+wAF
2059-2127 BON 17605 RNW Nld 1234567 sAM_Spa
2059-2127 MDC 6020 RNW Nld 1234567 sAF
2059-2157 PHT 9365 RNW Ind 1234567 INDONce
2129-2157 BON 17605 RNW Nld 1234567 wAF
2159-2227 BON 15540 RNW Nld 1234567 SUR/BRAZ
2259-2327 BON 17605 RNW Nld 1234567 sAM_Spa1
2359-0027 BON 9445 RNW Nld 1234567 nAMe
2359-0057 BON 6165 RNW Spa 1234567 sAMnw (Leo van der Woude, RNW, via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD)

No dates specified; does that mean there will be no cycling specials this summer, Dutch all over by then? Notice the English at 0959-1057, specifically for Burma, i.e. a place lacking press freedom, but apparently not a surrogate broadcast. But India/Pakistan/Bangladesh get the same treatment at 1359-1457 (Glenn Hauser, DX LISTENING DIGEST)

Only THREE transmitter hours per day for RNW via Madagascar. Virtually all of the transmissions on this facility are for other broadcasters. Ten transmitter hours daily for RNW via Bonaire, as it enters its last broadcast season. Any word on the final closedown date for RNW Dutch? There was some doubt that the May 11 "marathon" would be the actual last day? (Steve Luce, Houston, Texas, dxldyg via DXLD)

** NIGER. NÕGER, 9705, A Voz do Sahel, Goudel, 1302-1324, 09/3, programa em dialecto local, com c,nticos tribais; 15341.

Desta vez, tanto o Mali, em 9635, como este (NÌger), de que me esqueci de referir na mensagem "Obs. 8-2 Mar: 6~15 MHz", apresentaram sinais francamente maus, muito dÈbeis para o que È comum conseguir captar, mesmo tratando-se dos hor·rios em apreciaÁ„o, mais difÌcieis de trabalhar - mas muito mais libertos de QRM. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NIG…RIA. 917, R. Gotel, Yola, 2253-2258, 10/3, programa em inglÍs, com canÁıes; 23441, QRM de E em 918. 73 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NIGERIA. NIG…RIA, 6089.92, R. NigÈria, Kaduna, 2220-2229, 10/3, progr. em dialecto local, c,nticos; 54533. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NIGERIA. 7255, Voice of Nigeria, 2225-2300*, talk in listed Hausa. Indigenous vocals. IDs. Sign off with National Anthem. Fair to good signal strength, but hum in audio and transmitter intermittently on and off the air just about several times every minute. Also noise in transmitter which sounded like a loose transmitter antenna connection. March 8 (Brian Alexander, PA, DX Listening Digest)

7255, Voice of Nigeria; 2257-2259:22*, 13-Mar; M commentary in unknown language with many mentions of Nigeria; English VoN ID at 2258+ to band anthem & off. SIO=433 with strong transmitter hum & S5 QRN (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NIGERIA. Voice of Nigeria noted on March 7:
1500-1530 on 15120 DRM, but no audio
1530-1545 on 15120 only noise, no tranmission
1545-1555 on 15120 AM in English

Strange situation for Voice of Nigeria on March 8:
1445-1545 NF 15115 DRM, ex 15120, but again no audio
1515-1555 on 15120 AM, very good reception in BUL after 1545
(DX Re Mix News, Bulgaria, 12 March via DXLD)

Yes, that's how they were heard also on 23rd January, only that time both AM. At that Abuja was 150 Hz lower and Ikorodu was on exact. 73, (Mauno Ritola, Finland, March 12, dxldyg via DXLD)

** NIGERIA. Voz de Nigeria --- en 15120 kHz en este momento muy buena seÒal (Ernesto Paulero, Argentina, 1819 UT March 7, condiglist yg via DXLD)

Hi Glenn, Have been listening to Voice of Nigeria over the past few days, as reception has been favorable. The transmission on 15120 between 1800 and 1900 has been strong. The heavy buzz, maybe a 50 Hz buzz is present throughout the 18-19 hour.

Over the past couple days, VON has been broadcasting thru 2000 UT on 15120 kHz. There is a co-channel between 1857-1900, and I think this is the new transmitter site online. Audio at 1900 is excellent, no buzz whatever, and comes from the Abuja studios, and from what I conclude, is via the new transmitter (this is just my guess). An announcement at 1955 UTC on March 8 said,

"Voice of Nigeria will soon commence a transmission of its programs from its Abuja Ultra modern transmitting station." A list of frequencies and languages were announced. VON also announced, "If you are listening to this test transmission in any part of the world, we would be glad to get a reception report from you indicating exactly from where you are listening to us from and the quality of our signal"

The E-mail address announced was vonnews (at) yahoo.com
Signal was great yesterday and today, with only minimum noise.
Best wishes (Chris Lewis, England, March 8, DX LISTENING DIGEST 12-10 via WORLD OF RADIO 1608)

Since 28 months after completion of this modern facility, both studio at Abuja and TX site installation, we wait impatiently for VoNIG program on shortwave.

NIG, new December 2009 VoNigeria, Abuja Lugbe estate, building site.

Voice of Nigeria frequencies 7255 9690 11770 15120 17800 kHz two fixed curtains, one ALLISS like revolving antenna
08 57 53.00 N 07 21 46.00 E <http://g.co/maps/d8geg>

But this March 9 morning at 07-08 UT old Ikorodu site heavy BUZZ transmission in French language on air noted here in western Germany. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

Still heavy BUZZ on 15120 kHz this morning. listen recording attached. [0732 March 9] NIG 9690 also very, very weak this morning, my concerns are not allayed. 73 wb (Wolfgang B¸schel, 0902 UT, ibid.)

Strange situation yesterday March 8: 1445-1545 NF 15115 in DRM, but no audio and Voice of Nigeria in English 1515-1555 on 15120 in AM, very good reception here in BUL after 1545. 73! (Ivo Ivanov, Bulgaria, DX LISTENING DIGEST)

GiovedÏ 8 marzo 2012, 1032 - 15120 kHz, DRM!!! Tests Abuja??? Segnale sufficiente. Similar unlisted DRM on 11770. March 9th only 15120.

VenerdÏ 9 marzo 2012, 0721 - 15120 kHz, LV DU NIGERIA - Ikorodu? Francese, notizie e ID OM. Segnale buono-molto buono (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via WORLD OF RADIO 1608, DXLD)

Japanese DXer identified the double transmission of Abuja-DRM and Ikorodu-AM on 15120 kHz at 1523 UT on Mar. 8. DRM s/off at 1537 UT.

Ikorodu-AM on 15120 kHz
http://www.youtube.com/watch?v=Dp7uSf2PX1c

Abuja-DRM on 15120 kHz // 11770 DRM
http://www.youtube.com/watch?v=zYJm3prB9qQ

Abuja-AM on 15119.86 kHz and 7254.93 kHz at 1940.
Ikorodu-AM on 15200.00 [sic] kHz at 1540.
(S. Hasegawa, Japan, dxldyg via DX LISTENNING DIGEST)

Assume he meant 15120.00 not 15200 (gh)

According to the message, DRM was transmitted by 125 kW:

"Test transmission with TSW2300D with 125kW and curtain antenna to North"
http://ani.atz.jp/FBDX/NowBBS/img/7177.gif
by DFS Japanese DXer in Shimane (S. Hasegawa, ibid.)

Check out VON DRM logs here:
http://drmrx.org/forum/showthread.php?t=2390
Regds/ (Alokesh Gupta, dxldyg via DXLD)

Hello DXers, the new Abuja transmitting station of Voice of Nigeria will be officially inaugurated on March 13, 2012. 73 (Harald Kuhl, March 9, DXplorer via Wolfgang B¸schel, ibid.)

So Thomson Thurgi / Schifferstadt has got the money now for Abuja cost bill. 73 wb (Wolfgang B¸schel, ibid.)

The Nigerians paid now their debts of Abuja installation, after 28 months of completeness worked by Swiss-German firm Thomson
http://www.thomson-broadcast.com/about-us/contact-us
(Wolfgang B¸schel, March 9, dxldyg via DX LISTENING DIGEST)

Nothing there, no press releases since last October (gh, DXLD)

15120, with geomag storm, blackouts and K-index of 6 at 0600 and 1500 March 9, no chance of hearing VON around 0630, nor at 1500 when very little is audible on the 19m band, but keep an ear on this frequency as Chris Lewis, England, reports to DXLD that the last few days they have been running the new Abuja transmitter in AM from 1857 to 2000 at least, overlapping the old one at Ikorodu until 1900, and asking for reports.

There have been many other reports of low-rate DRM tests alternating with AM at other dayparts. Harald Kuhl reports the Abuja station is to be inaugurated on March 13, so Wolfgang B¸schel concludes the Nigerian government has finally paid for it, more than 2 years after completion. He says the Abuja-Lugbe site has two fixed curtain

antennas and the rotatable ALLISS can be seen from above:
http://g.co/maps/d8geg --- zoom in on the thing at upper right (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, V of Nigeria Transmitter problem? Recording --- Hi Everyone, 15120, V of Nigeria carrier from 1802 UT, then crackling and into OM mid sentence then crackling and transmitter off for a few secs, back on and into "Landmark" programme, again cracking and transmitter off. After a few more secs transmitter on and sung "Welcome" jingle and YL talk of the 2nd World Black and African festival of arts and culture hosted by Nigeria in 1977. Off again 1809. As I type this pattern is continuing but more off than on. This recording includes the above including short breaks of transmission:
http://www.box.com/s/szgtoppkm00vnbcouzzh
(Mark Davies, Anglesey, Wales, March 9, dxldyg via DX LISTENING DIGEST)

It¥s rather a power problem. I had a QSO with one of the station`s technicians in Abuja on 20 m ham band SSB tonight after VON s/off and even during that QSO the power at the site was gone several times for a couple of seconds. 73 (Harald Kuhl, DL1ABJ, BDXC-UK yg via DXLD)

Look out for the loud & clear new Abuja site to come over 15120 from 1857, as Chris Lewis` report started discussion of that yesterday. (Glenn Hauser, 1847 UT March 9, dxldyg via DX LISTENING DIGEST)

Nothing but static and lightning crackles here at the moment (Tony Molloy, 20 miles NW of Manchester,UK, 1853 UT, ibid.)

On at 1900, all bars lit up on the receiver; will post a recording (Mark Davies, Wales, ibid.)

Just come in loud and clear at 1900 (Tony Molloy, 20 miles NW of Manchester, UK, ICF 2001D and Slinky dipole, ibid.)

On at 1900; I`ve attached a recording. Sorry about first 2 secs was in ssb (Mark, Anglesey, ibid.)

``Voice of Nigeria, Abuja``, opening `60 Minutes` news magazine. Loud but not so clear as modulation is still muffled (Glenn Hauser, DXLD)

Not to be confused, handprint is 15119.871 wandered to 15119.869 kHz at 1950 UT. 73 wb (Wolfgang B¸schel, Germany, ibid.)

Hope this works, I managed to record the last 45m or so of the broadcast, after a few false starts and I've uploaded it here as an MP3 (about 21Mb!)
http://www.box.com/s/e5atn9j2seaacg5orr8i

If anyone wants to listen to it, 73s (Tony Molloy, 20 miles NW of Manchester, UK, ICF 2001D and Slinky dipole, Twitter @swlistener http://swlistener.wordpress.com/ ibid.)

Hello DXers, Here's the recording of VON at 1900 UT on 15120 from Cairo, Egypt:
http://soundcloud.com/su1tz/voice-of-nigeria-with-the-new
All the best (Tarek Zeidan, Cairo, Egypt, March 9, ibid.)

15120, March 9 at *1900 sharp, VON pops on the air no doubt from new Abuja transmitter. Tnx to tip from Chris Lewis in England yesterday, I had been monitoring from 1855, but zero signal on the frequency. Presumably had been running much weaker old Ikorodu transmitter as usual, which Chris heard overridden by the new one from 1857 March 8.

Propagation still severely degraded, as WWV reported at 1800:
``Solar-terrestrial indices for 08 March follow.
Solar flux 140 and estimated planetary A-index 24.
The estimated planetary K-index at 1800 UTC on 09 March was 5.

Space weather for the past 24 hours has been strong.
Geomagnetic storms reaching the G3 level occurred.
Solar radiation storms reaching the S3 level occurred.
Radio blackouts reaching the R2 level occurred.

Space weather for the next 24 hours is predicted to be moderate.
Geomagnetic storms reaching the G2 level are expected.
Solar radiation storms reaching the S2 level are expected.
Radio blackouts reaching the R2 level are expected.``

I heard an immediate YL announcement in English and music, but still very poor signal, and unlistenable. Should be much better once propagation recovers, altho probably not aimed USward but at this hour rather to Europe or parts of Africa. (Besides, this is the don`t-miss hour for NPR`s Talk of the Nation - Science Friday, this week about gorillas vs humans and other apes, sense of taste relation to smell, and exercise changing DNA in muscles.)

VON was weaker than adjacent 15125 REE/Costa Rica, and much weaker than 15110 REE direct. Also with a better signal from Africa was 15580, 100 kW, 350 degrees from VOA Botswana until 1930 switch to Bonaire.

Did recheck 15120 at 1930 and it was still too weak, but as far as I could tell modulation was OK, unlike on the old transmitter, altho we suspected the problem there originated at least partly in the studio. Expected it to be going until 2000, but already off/gone at 1956.

Checked 15120 again 24 hours later, March 10: no obvious cut-on at 1900, just a JBA carrier by 1903, but slightly on the low side. Fits with Wolfgang B¸schel`s measurement of ``handprint is 15119.871 wandered to 15119.869 kHz at 1950 UT, March 9`` and today it seems to be varying very slightly (Glenn Hauser, OK, DX LISTENING DIGEST)

Hello DXers, the new Abuja transmitting station of Voice of Nigeria will be officially inaugurated on March 13, 2012. 73 (Harald Kuhl, March 9, BDXC-UK yg via WORLD OF RADIO 1608, DXLD)

At 0652 UT March 10 V of Nigeria back on 'handprint' 15120 sharp, seemingly via old Ikorodu site, heavy BUZZ audio accompanied still. Suffers main power problem at new Abuja transmitter plant.

Between 0657 to 0700 equal level Co-CHANNEL of CHINA interval and Beijing ID noted, scheduled 0300-0657 UT on 500 kW beast straight 322 towards Moscow/St. Pete Russia and Western Europe.

May contact to Bodo Fritsche DF8DX ex-DL3OCH of Thomson Broadcast AG Turgi Switzerland / Schifferstadt Germany which is now at transmitter location who will assist inauguration on March 13, as Harald Kuhl reported earlier in DXplorer ng. Contact via <df8dx @ gmx.de>

New Dec 2009 V of Nigeria, Abuja Lugbe estate, building site.
Voice of Nigeria frequencies 7255 9690 11770 15120 17800 kHz
two fixed curtains, one ALLISS like revolving antenna
08 57 53.00 N 07 21 46.00 E
<http://g.co/maps/d8geg>

Click to
<http://www.qrz.com/db/> and set 5N0OCH or DL3OCH / HB9EHJ

Changed the ham radio call.
<http://www.youtube.com/watch?v=sztmmg7FJLs>
but he has now the new call DF8DX or 5N7Q
<http://files.qrz.com/h/5n0och/5n0eme_1.jpg>
<http://files.qrz.com/q/kt3q/kt3q.jpg>
but lives permanently in Switzerland with ThalËs - Thomcast Suisse.

Bodo finished work on the Thomcast-ThalËs transmiter in Dec 2009,
Alliss like revolving antenna, at 08 58 04.70 N 07 21 55.24 E
<http://files.qrz.com/h/5n0och/rca_2.jpg>

and two SW curtains in 000 / 180 and 105 / 285 degr direction
08 57 58.98 N 07 21 39.15 E
<http://files.qrz.com/h/5n0och/antenna_2.jpg>
(73 Wolfgang B¸schel, wwdxc BC-DX TopNews March 10, dxldyg via DXLD)

15120, 1530 *Voice of Nigeria*, Ikorodu (lag) Talk about medical centre and cooperation, in English, 4056 km, 35333, 2012-03-10 (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, Lat 42N43 - Long 11E12 - Locator grid JN52NK, bclnews.it yg via DXLD)

9690, Voice of Nigeria, 0820-0910, talk in listed Hausa. Some local music. Into English programming at 0900 with news. IDs. Fair signal but slight hum in audio. March 11 (Brian Alexander, PA, DX Listening Digest)

Voice of Nigeria, 15120 Ikorodu. Mar 11, 2012, Sunday. 1732-1806. Arabic, OM talking. Mentioned "Nigeria" at 1736, "Brazzaville" at 1741. More people talking from about 1742, and music at 1746 followed by another OM talking. He mentioned "Congo Brazzaville" at 1748, Another OM talked about "Kwame Nkrumah" at 1751, also "Nigeria" and, what sounded like "Ghana". YL with ID at 1800 "This is the Voice of NIgeria", then frequency announcements and another "This is the Voice of Nigeria". Continued the broadcast in English, sounded like news. Poor, just above the (considerable) noise level. Modulation seems reasonable, contrary to previous reports in DXLD, so maybe itís the new transmitter. Or the geomagnetic storms. Whatever, it's the first time I've heard Nigeria from South Africa. Targetted to north Africa at first, changing to Europe at 1800 (EiBi) without much change in reception. No sign of the other listed frequencies. Joburg sunset 1629 (Bill Bingham, RSA, DX LISTENING DIGEST)

I wonder if you would have noticed a change, or anything at 1900. Nothing at all audible here at 1903 check that day (Glenn Hauser, OK, DX LISTENING DIGEST)

I was also listening to V of Nigeria at about the same time as Bill (1750-1805z) on 15190. Poor signal and not very good audio but enough to make be certain. I doubt this is the new site at Abuja. Conditions to Africa were not too bad during this time period; CVC Africa 17695 via Lusaka was good, about as strong as CVC Santiago 17680. I'm amazed that Ikorodu puts such a poor signal into RSA; the front to back ratio must be pretty high JL Waco, Tx (Jerry Lenamon, dxldyg via DX LISTENING DIGEST)

15120, March 11 at 1903, zero signal from VON, aside VG REE 15125 via Costa Rica. Wonder if they will ever get their act together on a reliable schedule with new Abuja facility, which is to be inaugurated officially March 13?

Now with DST imposed, I am forced to monitor a real hour earlier before bedtime, i.e. around 05-06 instead of 06-07 UT. March 12 at 0519, VON 15120 is S9+15, the SSOB by far, way above VOA-15580, BBC-15400, RHC 15230, with news about Afghanistan in ``half hour news

magazine``. With whine and overmodulation, wobbly carrier, but right on 15120.0, obviously the old Ikorodu transmitter. (Wolfgang B¸schel has measured the new Abuja one, despite its improvement in all other ways, as off-frequency to the low side.) (Glenn Hauser, OK, DX LISTENING DIGEST)

15120.0, DRM mode - seemingly from new Abuja Nigeria site, covers 15115 to 15125 kHz range. For all the other readers who have always put their DRM hobby equipment 'G'lomb' together. It is too tedious that - for me, always to be drm ready.

Probably, Bodo - DF8DX of Thomson Broadcast AG <df8dx @ gmx.de> - has been combined in Abuja this morning, the DRM modulator and encoder which shows where the French-German Fraunhofer digitization since their appearance in 1996 forward. Now the only thing missing the devices from India or Russia.

Here is heard after tune-in at 0850 UT, and even around 0923 UT, March 12th. Not overwhelming loud, but that can also be the reason, heavy at the magnetic storm of yesterday. Only S=9+10 dB, throughout Western Europe, and down to S=6 signal level in Finland and Moscow. On March 13, official inauguration of the new shortwave site (Wolfgang B¸schel, wwdxc BC-DX TopNews March 12, dxldyg via DXLD)

Thanks, yes, good signal with occ. dropouts here in Finland at 1055. Non-stop Afro-mx with screen ID: "New transmitting station Abuja. TSW2300D, 100kW." 73, (Mauno Ritola, Finland, dxldyg via DXLD)

Bodo, 5N7Q, is in Abuja since last Wednesday, testing everyday on 15120 and 11770 kHz DRM.

Official inauguration ceremony on 13 March from 0800 till 1200 UT with special broadcast on 15120 kHz DRM (including Nigerian President speaking live around 0930). I wonder why there still isn¥t an official announcement for this from Voice of Nigeria itself?

Reception here in Germany most of the time is excellent everyday for hours, even using an "old" Morphy Richards with built-in telescopic whip antenna. If the technicians know what they are doing, DRM works. 73 (Harald Kuhl, March 12, BDXC-UK yg via DXLD)

Just heard the announcement for today¥s event at the end of the English program of Voice of Nigeria. So, finally it¥s official ;-) 73 (Harald Kuhl, 0705 UT March 13, ibid.)

It rather means they now have two sites for broadcasting on shortwave and currently you can hear both at the same time on 15120 kHz: French in AM (from Ikorodu) and Music in DRM (from Abuja) :-(73 (Harald

Kuhl, 0759 UT March 13, ibid.)

Dear Glenn, I didn't copy the schedule [March 8], but I did record the entire transmission, so will go back thru it. I also checked the web pages, but I think that some areas of it are being updated. From what I gather, the English service is between 1800-1900 on 15120. I am not sure about other times.

The new transmitter complex in Abuja is going online Tuesday, when it will be inaugurated by Nigerian President Good Luck Jonathan, so I assume it will take over the roll of the Lagos station.

I checked for the 1900 test transmission from Abuja on Saturday evening, but heard nothing, so a gathered it's just a Monday thru Friday thing. I did, however hear the 1800-1900 transmission which was on and off line several times during the 15 mins I was tuned in. Will check this evening for both the 18 and 19 (test) transmission. Best wishes (Chris Lewis, England, March 12, DX LISTENING DIGEST)

Voice of Nigeria has been absent on all of its listed frequencies all evening (March 12), in fact it has gone back to situation normal - just not there.

However, at 1858 there was a sudden and definite drop in background noise as though a carrier had come on from somewhere. I don't know if it is from Nigeria, but Aoki and EiBi do not list anyone else coming on air at 1900.

Wherever it is from, it is still there at 1925, and there is absolutely zero modulation apart from very slight hum (so slight it might be in my imagination). Whatever the carrier was, it suddenly went off at 2000. Regards, (Bill Bingham, RSA, March 12, ibid.)

Harald Kuhl reported that March 13 would be the official inauguration of the new Abuja HF site for Voice of Nigeria. So will it suddenly go into full, correct service? Checking 15120:

March 13 at 0522, nothing audible, unlike 24 hours earlier; 15400 was propagating from South Africa, as well as Australia 15240, 15160.

March 13 at 1805 I am using the DX-398 portable only with whip, but nothing audible; at 1900, when on some days they had been turning on the new transmitter, I can make out a just barely audible carrier. (BTW, Bill Bingham in South Africa found this was on 24 hours earlier, but no modulation). Still JBAC at 1920 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Nigeria. Voice of Nigeria. 15120 Abuja, Mar 13, 2012,

Tuesday. 1912-1924. OM's and YL talking, modulation cutting on and off, but at times fairly audible when it is on. YL mentioned "Voice Of Nigeria --- Abuja, Nigeria" at 1918 then the modulation seemed to go off for a few minutes. Came back, but very intermittent, weak, and noisy, at 1922. Still there as I send this at 1928. Fair-poor. Frequency seems to be about 15119.86. Joburg sunset 1626 (Bill Bingham, RSA, DX LISTENING DIGEST)

15120, March 14 at 0552, no signal, altho the band was open with poor to very poor ones from 15400 and 15580 in Africa, 15160 and 15240 in Australia.

VON's ``ultra modern transmission station launched`` March 13, says this story on their website via Alokesh Gupta, http://www.voiceofnigeria.org/Nigeria/VON-ultramodern-transmitters-launched.html but so far it has made no difference in reception, despite claims:

``The event included, the commissioning of three Super-Power Transmitters, three fixed and one rotatable antenna, the first in Africa and sixth in the World.

Voice of Nigeria, Nigeriaís external broadcast station is mandated to project Nigeria and Africaís views to the world.

Located in Lugbe, a suburb of Abuja in the Federal Capital Territory, the transmitter has a rotating antenna, with the capacity of a hundred and fifty kilowatts and is powered by one thousand two hundred high tension generators. [sic]

In his welcome address, the Director-General of VON, Abubakar Jijiwa, expressed optimism that the second phase of the project, when completed, would enable VON to embark on 24-hour broadcasting.

Alhaji Jijiwa solicited for Presidential intervention for the VON expansion projects which included the construction of two additional transmitters and antenna systems in line with global best practices and standards, construction of VON Abuja Broadcasting House as well as rehabilitation and upgrading of the ageing Ikorodu Transmitting Station.

Mal. Jijjiwa [sic] stated that ìThe second phase of this project needs be commenced urgently. It will comprise of two additional super power transmitters and one fixed and one rotatable antenna. When this is done and completed, VON would have the capacity for 24-hour broadcast and we can move this from our existing 18-hour broadcast and this would be the hall marks of simultaneous broadcasting which every external broadcaster hopes to achieve.î

New Digital Studio

On Monday, the Voice of Nigeria commissioned an ultra-modern digital studio in Abuja, as part of efforts to enhance its broadcast. . .``

If they ever really go 24-hours, would that mean a service in the North American evenings? How retro! Anyhow, it`s nonsense that only with phase II could they run 24 hours: the present equipment is idle from 23 until almost 05 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

The "buzz on audio" is rather a problem coming from the studio feed line, Alan. But if I remember correctly, one of the speakers on 15120 kHz today said that the old site at Ikorodu will stay on the air as well. So, it¥s well possible that the signal you hear now is not coming from Lugbe/Abuja. 73 (Harald Kuhl, Germany, March 13, BDXC-UK yg via DXLD)

Hi Glenn, Tuned in Monday [March 12] to Voice of Nigeria, 15120 kHz via Ikorodu site was missing. 15120 via the New Abuja site was on air at 1900 with weak signal at start of transmission, improving thru the hour. Audio was very good, with none of the modulation issues heard on 15120 via Lagos site.

The opening of the $1 million site has been covered extensively in Voice of Nigeria news, and also on the web pages, and rightly so, it's a milestone in the station's history which reaches back to 1961. According to the station, renovations will commence at the Ikorodu site soon, along with phase II at Abuja site.

This is good news in the world of international broadcasting, in that another new station has gone online (albeit transmitter site); I just hope the transmissions will remain in the analog format!

Still have no information about the broadcast schedule; the only transmissions that I have heard as of late are at 1800-1900 and 1900-2000 UT via Lagos and Abuja respectively. Will update you as soon as I have more information. Best Wishes (Chris Lewis, England, March 14, DX LISTENING DIGEST)

Hi Glenn, This refers to the recording I sent earlier tonight:
 Voice of Nigeria, 15120 Abuja, Mar 14, 2012, Wednesday. 1815-1910. YL introducing afro music. On 15120 tonight, must have tweaked the transmitter. Poor-very poor, but several IDs heard. Recorded the one at 1827 (the best of a bad lot) and sent it to DXLD. Quality continued to deteriorate after that, was quite unreadable by 1845. Still on air as of 1915, YL talking but unreadable. Joburg sunset 1625. Regards, (Bill Bingham, RSA, DX LISTENING DIGEST)

Bill, Tnx for the reports and the clip. I was monitoring 1858-1903 UT, and from 1858 to 1901 approx. there was a heterodyne, as obviously they were running both the old and the new transmitter on slightly different frequencies (the new one is the one that`s off, to the low side). Then in the clear, best heard yet here at this hour, but still quite poor and mostly unreadable (Glenn Hauser, ibid.)

1 Comment on ìVoice of Nigeria launches its new shortwave stationî
#1 Kai Ludwig on Mar 14th, 2012 at 22:06

Concerning the delay see this item, published by Voice of Nigeria in last July:
http://www.voiceofnigeria.org/Nigeria/Jonathan-to-commission-VON-new-transmiter.html
(Media Network blog comment via DXLD)

** NORTH AMERICA. [Pirates]. 6925.3, WBOG, 0040-0045, pop music. ID. Very weak. March 9. (Brian Alexander, PA, DX Listening Digest)

6950, WBNY, 0010-0018*, talk by Commander Bunny. IDs. Fake ads. Fair. March 9.

6925 USB, Voice of Chaos, *0001-0015, pop music. IDs. Email address. Talk about Bin Laden. Very good signal. March 10.

6924.8, Captain Morgan Shortwave, 0203-0215, IDs. Pop music. Weak. March 10.

6924.9, WMPR, 2345-0005, techno-pop dance music. IDs. Strong. March 10-11.

6925 USB, Wolverine Radio, 0220-0240, oldies music. IDs. Strong. March 11.

** NORTH AMERICA. [Pirate]. 6935 USB, Red Mercury Labs, 0430-0505, DJ chatter. Shoutouts. Email address. ID. Rock music. Weak. March 11 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

6925-USB, March 12 at 0326, pirate Red Mercury Labs, and since he announced e-mail of redmercurylabs @ yahoo.com I sent this report immediately:

``Hi Red, Ran across your signal for the first time. Inbooming to Enid OK, UT Monday March 12 at 0326 on 6925-USB. You were talking about being able to run 10 kW but only 100 watts now. Trimming your dipole to 1/8 inch. Wondering what would happen on Dec 21, 2012. E-mail address. Changed to a different power source. 0331 back to music,

``I`m Still Alive``.

On FRG-7 with 110 foot e-w longwire, I had to max attenuate (local) to avoid pumping. S9+15 peaks or so on meter without att. However, got weaker after the music, fading down. Did not hear you mention QSL, but if you do so, would appreciate one by e, or by p to

Glenn Hauser
P O Box 1684
Enid OK 73702

Tnx and 73, hope to hear you again.``

No reply yet and no bounce either. What`s wrong with Google searching now? even tho I put ``red mercury`` in proper quotes it displays nothing but all kinds of results on the words red and mercury individually. This has been reported a few times since last September, most recently by Brian Alexander 23 hours earlier when it was on 6935.

E-QSL from Red Mercury Laboratories, for my 0326-0332+ UT reception March 12 on 6925-USB, detailed in my previous report. In shades of red (of course), radiation-hazard-like logo with the letters Q, S and L. See it:
http://www.w4uvh.net/redmercury.jpg
Now No. 47 via http://www.worldofradio.com/QSL.html
Sender as ``Joe Blow`` but accompanying message March 13 at 0509 UT says: ``Glenn, Thanks for listening... :) The reports help me too, and I like to have them for tuning and such. Have a great night. Red Mercury Labs, Red Mercury, Spike``. BTW red ``mercury`` in thermometers is not mercury but dyed alcohol; real mercury is silvery in color (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

Red Mercury Labs: 6925/USB, 0353-0406:11*, 12-Mar; Gave addy as redmercurylabs@yahoo.com into hard rocker. Sed Spike the lab rat had to turn in. SIO=344- with minor buzz bursts; dropped off a tad just before s/off. New. Got an e-QSL in less than an hour!

QSLs: Pirate: Red Mercury Labs: 6925/U, 0353-0406*, 12-March; e-QSL in 58 minutes! With frequency & date (local) for e-report to redmercurylabs@yahoo.com (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NORTH AMERICA. [Pirates]. 6924.57, MAC Shortwave, 1737-1745, ìDr. Who Showî with Beatles music. ID. Email address. Very strong. March 11

6924.98, Radio Ronin Shortwave, 2305-2320, blues music of ìLittle Ed and the Blues Imperialsî. ID. Email address. Strong. March 11 (Brian

Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. Voice Of Chaos 6925-USB, Heard in Ann Arbor, Michigan at 7:20 PM EST, 0020 UT. ID heard Friday, March 9 at 7:20 PM EST, 0020 UT Saturday March 10. Transmission ended at 7:25 PM (Des Preston, KB8UYJ, UT March 10, Sent from my iPhone, DX LISTENING DIGEST)

** OKLAHOMA. My local (Wagoner, OK) KXTD 1530 noted off the air this AM (0845 CST 08 MAR 12). (Bruce Winkelman, AA5CO, Tulsa, OK, ABDX via DXLD) Still off? (gh, Enid)

** OKLAHOMA. KFAQ 1170 still has their IBOC turned off. It's been off a month now so hope this continues!!! (Bruce Winkelman, AA5CO, Tulsa, OK, 1450 UT March 8, ABDX via DXLD)

1170, March 13 at 2015 UT in the daytime, IBOC noise is back around KFAQ Tulsa after missing for more than a month. Maybe this is what I was really getting at night on KSL 1160 even tho I could not hear any on the other side of 1170 (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** OKLAHOMA. KPGM [Pawhuska] has dropped southern gospel programming. KPGM 1500 now simulcasting WWLS 640 The Sports Animal 0800-1200 central time and 1230-1700 central time M-F, Fox Sports Radio at the same times Saturdays. Local News/weather etc. 0600-0800 central time and 1200-1230 central time. Full schedule at http://www.bartlesvilleradio.com/pages/kpgm-programming-schedule (Bruce Winkelman, AA5CO, Tulsa, OK, March 8, NRC-AM via DXLD)

** OKLAHOMA. As I have previously reported here, since KROU 105.7, the NE OKC relay of public radio KGOU 106.3 at OU in Norman, moved to the KFOR-TV tower, its coverage has improved altho you can`t tell much from the maps. I can now hear it clearly from the S side of Enid on US 81 all the way to OKC, and I can also hear it a considerable distance east of Enid on US 412 --- but not inside Enid due to a `North Enid` translator on 105.5 causing too much adjacent QRM, on the car radio, and on all home radios. Obviously, if the translator were not there, we would be able to hear KROU inside Enid too. I decided to avail myself of the FCC complaint process to try to get the translator to move or go off the air, since it is a lower-class licensee interfering with an upper-class. I found the proper FCC Form 2000F on their website and filled it in:

105.5 COMPLAINT TO FCC

``Interference from FM translator preventing desired reception of higher-class station. Translators must not cause harmful interference,

so it should be required to shut down or change frequency.

Offending station: K288FX 105.5 MHz, facility ID 140181

Desired station interfered with: adjacent 105.7 MHz, KROU, facility 69175

KROU is a public radio station in Spencer OK, which despite low power can be clearly heard on a car radio just a few miles east or south of Enid (and all the way to OKC with good reception, no interference). Only thing preventing reception of KROU within the city of Enid is adjacent interference from the 105.5 transmitter. This is CONSTANT at all times.

Enid, a city of 50 thousand, is very deprived of public radio services, with NO local P.R. station, and NO local translator of any such station. We do get reception of KOSU 91.7 but even that is subject to degraded reception due to distance, interference. KOSU programming is almost entirely different than KROU.``

[This reply was subsequently received:]

``FCC Submission Confirmation: 2000F
Acknowledgement of Submission from Glenn Hauser on 03/11/2012, reference number 12-C00380594.

Thank you for your information. The FCC will contact you if additional information is required. Please keep this information for future reference.

ATTENTION: When submitting additional information using this FCC Submission Confirmation sheet, please attach only one unsolicited fax advertisement (or multiple advertisements from the same sender) that matches your complaint number and carrier company named in this complaint. DO NOT include multiple unsolicited faxes from different senders with this unique case number. Your complaint is subject to be rejected, if more than one unsolicited fax advertisement from different senders accompanies this FCC Submission Confirmation sheet. Please use this page as a Fax Cover Sheet when faxing additional details to the FCC at (866) 418-0232.``

[and later, this:]

``You are receiving this email in response to your inquiry to the FCC.

This is in response to your filing, 12-C00380594. In the license application process, there are very strict engineering studies required before a station can be licensed and begin broadcasting. The

studies are designed to prevent interference. In those rare instances when a problem might occur, the station(s) experiencing the problem can often work a cooperative solution. Conditions of non-reception, poor reception, and/or electrical interference to radio/TV sets do not indicate an FCC rule violation and the FCC will not investigate these conditions. If you believe a licensed broadcast station's signal is experiencing interference, you may consider contacting the affected station. If the station operator believes an interference condition exists, the operator may contact the FCC.
Representative Number : TSR53``

[my reply:]

``Dear TSR53: Your reply is in direct contradiction to :
http://edocket.access.gpo.gov/cfr_2009/octqtr/47cfr74.1203.htm

Which I copy and quote in part:

[Code of Federal Regulations]
[Title 47, Volume 4]
[Revised as of October 1, 2009]
From the U.S. Government Printing Office via GPO Access
[CITE: 47CFR74.1203]
[Page 517-518]

TITLE 47--TELECOMMUNICATION

CHAPTER I--FEDERAL COMMUNICATIONS COMMISSION (CONTINUED)

PART 74_EXPERIMENTAL RADIO, AUXILIARY, SPECIAL BROADCAST AND OTHER PROGRAM

Subpart L_FM Broadcast Translator Stations and FM Broadcast Booster Stations

Sec. 74.1203 Interference.

(a) An authorized FM translator or booster station will not be permitted to continue to operate if it causes any actual interference to:

(1) The transmission of any authorized broadcast station; or

(2) The reception of the input signal of any TV translator, TV booster, FM translator or FM booster station; or

(3) The direct reception by the public of the off-the-air signals of any authorized broadcast station including TV Channel 6 stations, Class D (secondary) noncommercial educational FM stations, and previously authorized and operating FM translators and FM booster stations.

Interference will be considered to occur whenever reception of a regularly used signal is impaired by the signals radiated by the FM translator or booster station, regardless of the quality of such reception, the strength of the signal so used, or the channel on which the protected signal is transmitted.

(b) If interference cannot be properly eliminated by the application of suitable techniques, operation of the offending FM translator or booster station shall be suspended and shall not be resumed until the interference has been eliminated. . .

[end of excerpt].

My complaint already explained exactly what is happening, and it fits with (a)(3) and (b). Please take the action requested and enforce your own rules. Glenn Hauser, Enid OK``

[next reply:]

``You are receiving this email in response to your inquiry to the FCC. As stated in my previous response, the station operator that believes an interference condition exists may contact the FCC. The FCC regulates the technical standards of the transmitted signal, such as frequency tolerance and allowable power. The FCC's Enforcement Bureau, Technical and Public Safety Division, in conjunction with FCC Regional and Field Offices, investigates interference complaints FILED BY LICENSED BROADCASTERS, when such complaints indicate violation of the Communications Act and/or FCC rules. Representative Number : TSR53``

Read that rule above carefully: it does NOT say that only LICENSED BROADCASTERS may complain of interference; it implies that anyone may do so. There in fact, is interference to ``direct reception by the public`` of a ``noncommercial educational FM station`` !!!!!

While sympathetic to our plight in Enid, KGOU feels that the FCC will not cooperate in this, especially since Enid is beyond the ``protected contour`` of KROU. However, the reg (nor in the part I did not quote) does not refer to any such limitation, but does refer to ``actual interference`` to ``direct reception by the public``. Which is exactly what we have.

Note that I am not alleging that the 105.5 translator is not operating properly as licensed. I am saying that it should be knocked off this frequency because it is interfering with KROU. As a matter of fact, it already moved from some other frequency in Enid in order to alleviate some other interference problem!

We seem to have reached a dead end in this. I welcome advice from others who have more experience in dealing with the FCC on matters like this (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. TV channel 19, no analog signal from KUOT-CA OKC, March 13 at 0420 UT and later, despite 48 KOCY-LP having built up to a good signal with evening tropo enhancement. Fear KUOT is off the air,

breakdown or permanent? It does have a CP for DTV, but not yet visible (Glenn Hauser, Enid, DX LISTENING DIGEST) Still not seen since, altho sometimes a `bad` DTV signal which could be Wichita (gh) See also USA

** PAKISTAN [and non]. Last night 8 Mar 12, on 9470 Radio Pakistan heard in Punjabi from around 1745 till sign off with anthem at 1900 fully blocking AIR National channel. The Radio Pakistan signal was very strong but having some distortion. Not noticed that one before. May be some punching error for Radio Pakistan? AIR National Channel operates on 9470 at 1330-0043. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, http://www.qsl.net/vu2jos dx_india yg via DXLD)

Jose, the R. Pakistan on 9470 was duly registered with HFCC for B-11:

9470 1700 1900 18SE,27-29 ISL 250 313 12 217 1234567 301011 250312 D 9600 URDU PAK PBC PBC 14177 9545 9565 9575 [alternates??]

Where AIR did not participate, so Pak may assume/pretend that it does not exist. Furthermore, altho AIR is participating in HFCC A-12, PBC plans to continue with the same 9470 transmission, listed as Urdu rather than Punjabi. In fact, there are no Punjabi broadcasts listed at any time for R. Pakistan in WRTH 2012, which also shows 9470.

This was discussed last November in DX Listening Digest:

``9470, Radio Pakistan - Islamabad, 1702-1717 Nov 19, woman announcer with English language news. ID at 1710 followed by presumed Urdu language program with male vocals and announcements. Poor but presumably will get better as winter approaches (Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via WORLD OF RADIO 1592, DXLD 11-47)

** PAKISTAN [and non]. 9470, Nov 24 at 1643 I tune in early for R. Pakistan`s news in English at 1700, as reminded by a log from Rich D`Angelo in the NASWA Flashsheet. Nice sitar concert underway, so PBC does that like AIR? Wait a minute, 9470 is also AIR`s National Channel frequency, and this music is // the other one, 9425! Fortunately, strong WTWW on 9479 is far enough away, no problem. At 1658 I start to hear co-channel on 9470, sounds like Qur`an briefly and talk. Sitar music continues past hourtop mixed with news presumed to be in English, very poor, too weak to tell.

So bad neighbours Pakistan and India are colliding on 9470, which is duly registered in B-11 HFCC by Pak at 1700-1900, 250 kW, 313 degrees from Islamabad to Europe; and nothing whatsoever registered by India yet in HFCC, but 9470 used by them for many years, currently in their

schedule folder as all-night, 6:50 pm to 6:10 am = 1320-0040 UT; and Aoki reminds us that 9470 is 250 kW, 188 degrees from Aligarh.

Pakistan was on 9350 for this service in the A-season, but how were they to know India is always on 9470, by turning on a radio, maybe? Certainly not by consulting advance HFCC registrations. Rich`s log Nov 19 from Pennsylvania did not say anything about interference from India (Glenn Hauser, OK, WORLD OF RADIO 1593, DX LISTENING DIGEST 11-48)

1700-1900 on 7530 ISL 250 kW / 313 deg to WeEU, English 1700-1710
9470 ISL 250 kW / 313 deg to WeEU, English 1700-1710
(DX Mix News, Bulgaria, 06 Dec via DXLD 11-49)``

Dear Glenn, Many thanks for detailed info on 9470. I did not know of any Pakistan registrations on HFCC, etc. Usually I was getting AIR there. We are all listeners. Lets see what happens in A-12. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, DX LISTENING DIGEST)

** PAKISTAN. GiovedÏ 8 marzo 2012, 1021 - 17871.4v kHz, R. PAKISTAN - Islamabad, Musica locale. Segnale molto buono, 17700 empty, 15725 OK. VenerdÏ 9 marzo 2012, 0958 - 17700 kHz, R. PAKISTAN - Islamabad, Musica locale. Segnale sufficiente-insufficiente. This morning OK. (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via WORLD OF RADIO 1608, DXLD)

15290, 1502 *Radio Pakistan*, Islamabad/HPT Rawat (isl) News in Urdu, Bad modulation, 5413 km, 34322, 2012-03-10 (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, Lat 42N43 - Long 11E12 - Locator grid JN52NK, bclnews.it yg via DXLD)

** PALAU. 9930, March 11 at 1314, WHR ID, and 1315 opening `Easy English Study`, which is really Bible study thinly disguised, YL right into text of Matthew 24 & 25 about Jesus returning, five wise and five foolish virgins; what has virginity to do with foolishness? Could not this parable just as effectively (?) have been about non-virgins or even males? O yeah, the Bible is sexist and proudly so (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3385, NEW BRITAIN TERRITORY, R. East New Britain, Rabaul, 0942-1013 March 5; Announcer in Tok Pisin; hi-life/pop music at 0957; W announcer at ToH with (Tentative) ID; M announcer with news and sound bites thru tune/out; poor-fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

[and non]. Hi Glenn, Just to let you know. Radio Symban [AUSTRALIA]

heard this morning at 1100 UT with fair signal but lots of static - usual Greek music. Second time heard this season (2368.5 kHz).

Radio East New Britain was also fairly good at the same time with heavy static with M & F announcers and some music (3385 kHz). No other P/NG audible. Third time for East New Britain this season. It has been a poor tropical band season on the whole (Bill, W1OW, Smith, MA, March 8, 2012, WORLD OF RADIO 1608, DX LISTENING DIGEST)

3305, NBC Western (tentative), 1311-1403*, March 9. Last heard this in 2009; EZL pop songs; perhaps in Tok Pisin, but too weak to be positive; choral anthem at closing. Based on the frequency, closing format and closing time, I suspect PNG. Also heard March 10 from 1343 with pop songs till lost about 1350; not as good as yesterday. Needs more work to confirm an ID!

3915, R. Fly, 1501-1542, March 9. The usual assortment of songs (western pop, Pacific Island songs, etc.); still no announcement heard; poor. March 10 unusable due to strong white noise jamming of 3912, that was not on yesterday (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

PNG will be holding a national election in June. A good reason to keep tabs on their various frequencies, even those that have long been dormant, such as NBC Westernís recent reactivation. In the last month NBC SW stations have carried a number of political speeches and also are running PSA about the upcoming election to help voters with the ballot, voting booth, etc.

3205, NBC Sandaun, randomly from 0952 to 1316*, March 12. Above average reception; in Tok Pisin; long segment with doctor in the ìN-B-C Sandaun studioî taking phone calls. MP3 audio posted at http://www.box.com/s/vexslkbfl7r0l08tqik3
One call about Malaria; 1202 ìPNG National Radio Songî (ìIn our land of a thousand tongues, brothers and sisters old and young, unite our hearts so we feel as one . . . We pledge to stand together as one people, one nation, one country. God bless Papua New Guinea. You and me now together as one. Sharing our faith, united as one, one country. . . The time has come to stand together side by side, the time has come to pray together, and God will be our guide. . . . Unite to be one people, one nation, one country: P-N-Gî); local time checks; some indigenous chanting/singing along with pop Pacific Island songs. Full lyrics of above song are located at http://www.anthropology.emory.edu/FACULTY/ANTBK/gebusiResearch/lyrics.html (last song listed).

3260, NBC Madang, randomly from 0946 to off just after 1201, March 12. In Tok Pisin and English; talk in English about ìcommunity leadersî;

1003 song ìThe Air That I Breatheî by the Hollies; 1036-1048 two YL chatting in Tok Pisin (said ìbelongs to the peopleî); 1200 tentative ID and frequency for ìN-B-C Madangî; went off the air between 1201 and 1208; mostly poor.

3305, NBC Western, randomly from 1224 to 1333, March 12. DJ clearly in English playing Pacific Island pop and C&W songs; 1229 positive ìN-B-C Westernî ID; mentioned the upcoming election; many local time checks; the poorest PNG today.

3385, NBC East New Britain off the air March 12 (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

3915, R. Fly (presumed), 1014-1042, March 14. OM and YL in probably Tok Pisin; mostly talking, but did play a few Pacific Island pop songs; poor with QRM from 3912 (no white noise jamming today) and hams.

3385, NBC East New Britain again off the air March 14.

7324.95, Wantok Radio Light, 0845, March 14. Sounded like the usual preaching of Dr. Tayo Adeyemi (New Wine Church) till 0855; religious song; 0900 PNG bird call (Amazing! It was actually on time, not the normal 2 to 3 minutes late); news in English; news only // 3305 NBC Western; 0911 ìThis is Wantok Radio Lightî and seemed like schedule info till covered by a strong open carrier that started at 0914; in the past that did not start till closer to 0930; poor (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** PERU. 4747.1, R. Huanta 2000, Huanta, 2245-2255, 09/3, programa em castelhano, rubrica acerca de curas milagrosas (enfim, crendices...) e recepÁ„o do correio dos ouvintes; 35342. Observado com melhor sinal em 11/3, pelas 2250, com programa em quÌchua. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** PERU. UNID, 4790 kHz zur Zeit Musik 0540 UT. Scheint Peru zu sein (Olaf Biese-Berlin-D, March 2, A-DX via BC-DX March 8 via DXLD)

4789.839, R VisiÛn, Distrito JosÈ Leonardo Ortiz, Chiclayo, Lambayeque, in Spanish, 0708 UT March 2. Now at 0708 to 0715 UT only endless announcements in Spanish [not preaching?] by men. No music anymore. Heard this morning with exciting music here in Berlin, Germany around 0540 UT (Wolfgang B¸schel, wwdxc BC-DX TopNews March 8 via DXLD)

4790, presumed R. VisiÛn, Chiclayo, 0925 March 5; Huge carrier with

very weak traces of audio. (Barbour-NH)

5039.18, R. Libertad, JunÌn, 1014-1025 March 5 Spanish; Canned announcement over music; M announcer at 1015; music at 1018; M announcer with echo fx and more music; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. Radio Pilipinas, 15190 Tinang. Mar 11, 2012, Sunday. 1823-1843. Tagalog / English mixture. Two YL's apparently discussing a recipe, "teaspoons of honey" and similar. Also "influenza", so maybe discussing home or folk remedies. OM with id at 1833 "Radio Pilipinas", quickly repeated another four times, then "The Voice of the Philippines" and "Manila", followed by music and a song by an OM to 1842, then several more "Radio Pilipinas". Music then continued. Good, just a bit fadey, and clearly readable. To the Middle East (EiBi). Joburg sunset 1629 (Bill Bingham, RSA, DX LISTENING DIGEST)

** PHILIPPINES [and non]. Radio Veritas Asia A12
   25 March to 28 October 2012

Bengali
0030ñ0057 15265
1400ñ1427 11870
Myanmar
2330ñ2357 9720
1130ñ1157 15450
Filipino
2300-2327 9720
1500-1553 15350 (Via CVA)
Hindi
0030ñ0057 15280
1330ñ1400 11870
Hmong
1200ñ1227 11935
Kachin
2330ñ2357 9645
1230ñ1257 15225
Karen
0000ñ0027 11935
1200ñ1230 15225
Khmer
1000ñ1030 11850
Mandarin
2100ñ2257 6115
1000ñ1157 11945
Sinhala
0000ñ0027 11855

0000ñ0027 15460
1330ñ1400 9520
Tamil
0030ñ0057 11935
1400ñ1427 9520
Telugu
0100ñ0127 15530
1430ñ1500 11750
Urdu
0100ñ0127 15280
0100ñ0127 17860
1430-1457 15435 [this is also via VATICAN, as at present --- gh]
Vietnamese
2330ñ2357 9670
0130ñ0230 15530
1030ñ1127 11850
1300ñ1327 11850
Chin
0130ñ0157 15255
1430-1500 11870
(via Ashik Eqbal Tokon, Rajshahi, Bangladesh, Mar 8, dxldyg via DXLD)

PUG = Palauig, Zambales, Philippines. Transmitters: 3 x 250 kW
Antenna Type: 3x HRS 4/4/0.3 4x HRS 4/4/0.5 8x HR 2/2/0.5

CVA/SMG = Santa Maria di Galeria, Vatican State, outside of Rome.

RVA Lipay site see Google Earth and Google Maps
PHL Radio Veritas Asia, Lipay, Palauig
15 28 02.00 N 119 54 50.00 E

<http://maps.google.de/maps?q=15+28+02.00+N+
+119+54+50.00+E&hl=de&ll=15.467236,119.915439&spn=0.007838,0.013937&sll=51.151786,
10.415039&sspn=20.953177,57.084961&vpsrc=6&t=f&z=17&ecpose=15.46693516,119.9154386
3,1331.8,0,1.496,0>
(Wolfgang B¸schel, ibid.)

** POLAND [non]. Re 12-10: ``Why are three Saturday or Sunday
broadcasts listed separately from other days when the parameters are
identical? (gh, DXLD)``

In past decades IBB and DTK used two or more entries, because they
used different "TRANSMITTER NUMBER" at the broadcast sites, due of lot
of additional different services on Sat/Sun. 73 wolfy (Wolfgang
B¸schel, DX LISTENING DIGEST)

** QATAR [non]. 1680, WPRR [Michigan] with Al Jazeera English News
(sounded like the audio of their TV newscast). I've been watching this

at the lake from Delta College's PBS station but I didn't know it was available on the radio. This newscast is surprisingly balanced and well done! In well as I drove back to my office along I-96 East of Lansing and right into Howell. 1700-1730 8/Mar (Kenneth Vito Zichi, MI, MARE Tipsheet March 9 via WORLD OF RADIO 1608, DXLD)

** ROMANIA. Tentative A-12 schedule of Radio Romania International:

```
ARABIC    0630-0656   11790GAL 15180TIG 15400GAL 17575TIG
          1400-1456   11830GAL 11945TIG 15160GAL 15490TIG
AROMANIAN 1430-1456   ^6060SAF, not Macedonian
          1630-1656   ^5980SAF, not Macedonian
          1830-1856   ^5920SAF, not Macedonian
CHINESE   0400-0426   17780TIG *21540TIG
          1300-1326   15435TIG  17850TIG
ENGLISH   0000-0056    9700TIG  11965TIG
          0300-0356    9645TIG  11795TIG 11895GAL 15340GAL
          0530-0556    9700GAL *11875TIG 17760GAL 21500TIG
          1100-1156   15210TIG  15430GAL 17510TIG 17670GAL
          1700-1756   *9535TIG  11740TIG
          delete 1700-1730 +DRM 7350 Kvitsoe Norway 60 kW.
          2030-2056   *9700GAL  11880GAL 13800TIG 15220TIG
          2200-2256    7435GAL   9540GAL  9790TIG 11940TIG
FRENCH    0100-0156    9700TIG  11965TIG
          0500-0526    9700GAL *11830GAL 15340TIG 17770TIG
          1000-1056   15240GAL  15380TIG 17785TIG 17795GAL
          1600-1656    9680TIG  11950TIG
          2000-2026   *9700GAL  11970GAL
GERMAN    0600-0626   *7230TIG   9700TIG
          1200-1256   ^9675SAF-100kW 11875TIG
          delete 1600-1700 +DRM 7460 Kvitsoe Norway 60 kW.
          1800-1856   *9495TIG  11940TIG
ITALIAN   1400-1426   ^9800SAF
          1600-1626   ^7445SAF
          1800-1826  *^5920SAF
ROMANIAN  0000-0056    9525GAL  11750GAL
          0100-0156    9525GAL  11750GAL
          0400-0456    7350GAL   9770GAL
          0700-0756   12010TIG  15260GAL 15760TIG 17720GAL
                      "Curierul romanesc" Sun
          0800-0856   12010TIG  15450GAL 15700TIG 17860GAL
                      "Curierul romanesc" Sun
          0900-0956   15240GAL  15380TIG 17600TIG 17860GAL
                      "Curierul romanesc" Sun
          1200-1256   ^9410SAF-100kW  11700GAL 15135GAL
          1300-1356   11700GAL  15135GAL
          1500-1556   11910GAL  15130GAL
          1600-1656    9690GAL  11665GAL
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          1700-1756   11970GAL  15310GAL
          1800-1856   11970GAL  15310GAL
          1900-1956   11970GAL  15310GAL
RUSSIAN   0430-0456   *7390TIG   9800TIG
          1330-1356   11835TIG  13640TIG
          1500-1556    9690TIG *11615TIG
SERBIAN   1530-1556   ^6025TIG
          1730-1756   ^6125TIG
          1930-1956   ^6125TIG
SPANISH   0200-0256    9520GAL   9645TIG 11795TIG 11945GAL
          1900-1956    9700TIG  11795TIG
          2100-2156   17745TIG  21510TIG
          2300-2356    9655GAL   9745TIG 11795GAL 11955TIG
UKRAINIAN 1500-1526   ^6060TIG
          1700-1726   ^5950TIG
          1900-1926   ^6125TIG
^ Saftica 100 kW, all other Galbeni and Tiganesti 300 kW.
* DRM via Saftica 100 kW; Galbeni or Tiganesti 300 kW.
```

IRRS relays

```
ARABIC to Sudan
          1300-1500 daily 15190TIG
          1500-1515 Fri   15190TIG
          1500-1530 Sun   15190TIG
          1500-1700 Sat   15190TIG

ENGLISH   0800-0815 Wed   11910TIG
          0800-0900 Sat    9510SAF
          0930-1200 Sun    9510SAF
          1730-1800 Sun    7290SAF
          1800-1900 Fr-Su  7290SAF
```

(RRI-RRO schedule; IRRS Milano-Italy broker schedule via Radiocom.facilities Saftica and Tiganesti; via wwdxc BC-DX TopNews March 8, via DXLD)

??? 15190 IRRS all English now except 15 min on Friday, `Arab Women Today`` and I don`t think it`s for Sudan especially (Glenn Hauser,

Okay, wide target range, acc ITU zone listing,

37 Spain, Morocco, Algeria, Tunisia
38 Libya, Egypt
39 Turkey, Iraq, Syria, Lebanon, Israel, Jordan, Arabian Pen.
40 Iran, Afghanistan
41 Pakistan, India, Bangladesh
42 China & Tibet, west of 90 E

43 China & Tibet, 90-110 E
44 China, Ea of 110 E, Korea
45 Japan

48 Ea Africa
49 SE Asia
50 Philippines
51 Papua New Guinea, Micronesia, Solomon Isl

54 Indonesia, Malaysia, Singapore
55 Australia: No.Territory, Queensl.
56 Fiji, Vanuatu, New Caledonia
57 Namibia, S.Africa, Botswana, Swaziland, Lesotho
58 Australia: Western Australia
59 Australia: S.Australia, S.Wales, Victoria, Tasmania
60 New Zealand

15190 1300-1500 38-45,48-51,54-60 300 100 Arabic daily registered
15190 1500-1515 37-41,48-50   300 115 Arabic Fri
15190 1500-1530 38-45,48-51,54-60 300 100 Arabic Sun
15700 1500-1700 38-45,48-51,54-60 300 100 Arabic Sat

73 (Wolfgang B¸schel, March 12, dxldyg via DX LISTENING DIGEST)

** RUSSIA [and non]. New ITI GE75 data file of February 7th, 2012:
<http://www.itu.int/ITU-R/terrestrial/docs/brific/files/ge75/2012/GE75_127.pdf>

The newer and re-coordinations in ex-USSR area are a result of
redistribution conference USSR sync networks in Baku in the last Year
2011, or in Russia probably associated with the DRM future plans
registrations. [which are mainly MW, some SW, not LW? gh]

Also newer ITU files of 2011
<http://www.itu.int/ITU-R/terrestrial/docs/brific/files/ge75/2011/GE75_126.pdf>
<http://www.itu.int/ITU-R/terrestrial/docs/brific/files/ge75/2011/GE75_125.pdf>

see item also under Malta (Wolfgang B¸schel, March 2, wwdxc BC-DX
TopNews March 8 via DXLD)

** RUSSIA. 6010, "Radio Rossii Kamchatka"/GTRK Kamchatka, via the
Yelizovo transmitter site on the Kamchatka peninsula, 0710, March 13.
Start of their local/regional programming; used new chimes theme music
at 0710, 0729 and 0740; interviews; 0730 to 0737 local ìKamchatkaî
news; more interviews and some phone calls; tuned out at 0750;
scheduled till 0800; fair-good reception. Edited MP3 audio posted at
http://www.box.com/s/hn1zh1iq8gztidgqf3xr
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX
LISTENING DIGEST)

** RUSSIA. 6009 and 6074 both checked March 13 at 1259-1302 whether the Russian army CW marker from 2MTL or 8GAL would be audible, as R. Rossii, Pet/Kam was closing down its new frequency 6010 instead of 6075 --- but nothing audible on either. Soon after RR left 6075, we still heard 2MTL once on 6074 (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. Re 7179 kHz in winter season from Tbilisskaya Armavir Krasnodar. From March 25 to Oct 27, 2012, summer season will have the usual 7009 kHz intermodulation product instead.

5920 + 1089 kHz = 7009 kHz. 1950-2100 UT.
vy73 (Wolfy DF5SX P11 DX LISTENING DIGEST)

** RUSSIA. March 8: Voice of Russia on 9470.8, instead of 9470.0 MSK 500 kW / 190 deg: 1300-1500 in Russian and 1500-1700 in English
73! (Ivo Ivanov, Blgaria, DX LISTENING DIGEST)

VOR 1300-1500 Russian & 1500-1700 English on 9470.8. Registered: 1300-1700 on 9470 MSK 500 kW / 190 deg, 1330-1430 co-ch VOIRI in Japanese

Voice of Russia in DRM (English Ch#1 and Hindi Ch#2):
v1515-1600 on 7300 ARM 030 kW / 284 deg to WeEu, but registered from 1600! (DX Re Mix News, Bulgaria, 12 March via DXLD)

At 1638 UT the strong carriers (without audio program) of VOR Moscow are exact on 9480.0 and 9470.734 kHz. S=9+35dB here in southern Germany. Also Arabic from St Petersburg no audio on 9825.0 at 1650 UT (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

12060 kHz - Voice Of Russia - French - via Moskva transmitter site, strong carrier and no audio (Georgi Bancov, Bulgaria, ``March 08, 6:27 PM``, ibid.)

Voice of Russia - on few channels ONLY CARRIER - no audio tonight. I can't still make any sense to this failure; maybe a satellite fed fault? or other things to do --- on International Woman Day?

around 1900-2100 UT I noted strong carriers BUT NO AUDIO on
6120 7300 7330 9825 12060 kHz. Usual program audio heard on
6000SAM 6090 6130 9745GRI 11655 kHz. 5940 not Spanish, but Russian instead (B¸schel, ibid.)

** RUSSIA. 9840, March 14 at 0558, checked just before VOR Pet/Kam English to NAm sign-off, found that to be way underneath Russian from R. Rossii via Moscow site co-channel. // 12030 VOR was OK, same 70-degree heading. Frequencies, but not times should change March 25 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SAINT HELENA. Hi Glenn: Iím sure you saw this well before I did; in case you didnít, I wanted to pass it along.

I remember that someone made a presentation on their visit to this island at the 2011 Winterfest I actually thought it was quite a good presentation and I know my Dad, who joined me at the ìFestî enjoyed it, too. Sadly, I never logged these guys when they did their once-a-year SW broadcasts (Bill Patalon, DX LISTENING DIGEST)

http://swling.com/blog/wp-content/uploads/2012/03/RSH-Bumper-Sticker-300x106.jpg

Though this news affects a relatively small number of people on the remote island of St. Helena, it is sad to those of us who enjoyed the annual challenge of catching the weak signal of Radio St. Helena on shortwave. In truth, for technical reasons, they have missed recent annual broadcasts. Still, it was a fun event. Would be nice if an annual shortwave transmission or amateur radio special event could be scheduled to take its place (swling.com via Patalon, ibid.) also quoting:

RADIO ST HELENA TO GO OFF THE AIR THIS YEAR

One of the remotest islands on earth, St Helena in the South Atlantic, will experience big changes in its media this year. Radio St Helena, which operates on 1548 kHz mediumwave and for some years broadcast a special once-a-year programme on shortwave via a transmitter of Cable and Wireless, will be closing down. Its parent company, St Helena News Media Services, is being dissolved, and the final edition of its newspaper the St Helena Herald was published on 9 March 2012.

In its place, a new government-funded company called the St Helena Broadcasting Corporation (SHBC) has been set up, and will operate three FM radio stations on the island, one of which will be a relay of the BBC World Service. The intention is that SHBC will become self-sustainable within three years. It officially became operational in February, and will also publish a weekly newspaper to replace the Herald. The first edition will be published later this month, but the radio stations are not expected to go on air until the summer. Until then, Radio St Helena will continue operating.

The other current station on the island, Saint FM that started operating in 2005, was invited to become part of the new organisation, but station manager Mike Olsson subsequently pulled out of discussions. Saint FM provides a 24-hour community service on FM, and is also broadcast on Ascension Island, the Falkland Islands and Tristan da Cunha. Its internet stream enables Saints around the world to keep in touch with their families on the island. Former Radio St

Helena station manager Tony Leo can be heard on Saint FM every Wednesday at 1500-1700 UTC. Saint FM also publishes a weekly newspaper, the St Helena Independent.

The resident population of St Helena, who are entitled to hold UK passports but have no automatic right of residence in the UK, is currently just over 4,000, but this is being boosted by the arrival of personnel from the company building the islandís first airport, which is due to open in 2015. Itís expected that the number of tourists per year will rise from the current level of under 1,000 to 30-50,000 (March 12th, 2012 - 13:23 UTC by Andy Sennitt, Media Network blog via WORLD OF RADIO 1608, DXLD)

** SARAWAK [non]. 9835, RTM R Sarawak co channel with CNR. Malay song 'basikal tua' from Sudirman, better signal from CNR on the 16 H antenna. ID 7/3 at 2241 RTM Sarawak. Also on 10/3 at 1738 with pops better again on 16 H antenna (Zacharias Liangas, Thessaloniki, Greece. ICOM R75 / 2x16 V, DX LISTENING DIGEST)

** SAUDI ARABIA [and non]. Two BUZZy signals noted around 09-10 UT March 10: 17785.033 kHz BSKSA Riyadh ARS in French; 9720 kHz from VoRussia in German from Kaliningrad Bolshakovo. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

** SERBIA [non]. 6190, International Radio Serbia, 0254, March 13, Serbian at tune-in, then continued 0300 Russian, 0330 French, 0400 English noted to 0405 t/out. Very strong, seems recent addition? (Martien Groot, Schoorl, Netherlands (TenTec RX340, 25m. longwire), dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

N American service had been closing down at 0230 or 0200; a mistake or deliberate extension? Heard since then? (gh, DXLD)

** SEYCHELLES [non]. Feba Radio Broadcast Schedule, Summer A12
25th March to 28th October 2012

Time(UTC)	Days	Lang	Freq	Site
NORTH INDIA, NEPAL, TIBET				
0000-0030	smtwtfs	BANGLA rural	9390	TAC
0030-0100	smtwtfs	HINDI	9390	TAC
1200-1230	smtwtfs	TIBETAN	15215	DHA
1500-1530	smtwtfs	BANGLA rural	9390	TAC
PAKISTAN, AFGHANISTAN				
0200-0230	s.....	URDU	9750	DHA
0200-0215	.mtwtfs	URDU	9750	DHA

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0215-0230 .mtwtfs MIXED LANG   9750  DHA
0230-0300 smtwtfs DARI         9790  DHA
0300-0315 smtwtfs MIXED LANG   9790  DHA
1400-1430 smtwtfs URDU         9500  TAC
1430-1445 smtwtfs MIXED LANG   9500  TAC
1500-1530 smtwtfs DARI         11755 ERV
1530-1600 smtwtfs PASHTO       11755 ERV

MIDDLE EAST
0800-0830 smtwtfs ARABIC       15280 MOS
1800-1930 smtwtfs ARABIC       9550  KIG

AFRICA, ETHIOPIA, SUDAN
1600-1630 s...tfs AMHARIC      12125 ERV
1600-1630 .mtw... GURAGENA     12125 ERV
1630-1700 smtwtfs AMHARIC      12125 ERV
1600-1630 smtwtfs ETHIOPIA     11655 KIG
1630-1700 smtw... TIGRINYA     9820  DHA
1630-1700 ....tfs AMHARIC      9820  DHA
1700-1730 smtwtfs OROMINYA     9630  KIG
1730-1757 smtwtfs TIGRINYA     9630  KIG
1700-1730 smtwtfs SOMALI       6180  DHA
1730-1800 smtwtfs ETHIOPIA     7475  ERV
1830-1845 smtwtfs FRENCH(Cent+West Af) 15250 ASC
2145-2215 smt.tfs HASSINYA/PULAAR (WAf)11985 ASC

Tx Site Codes -
ASC Ascension Island
DHA Dhabayya UAE
ERV Yerevan Armenia
KIG Kigali Rwanda
MOS Moosbrunn Austria
TAC Tashkent Uzbekistan
Day 1 = Sunday (ITU Convention)
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Schedule Engineer, FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK.
(via Alokesh Gupta, New Delhi, India, dxldyg via DXLD)

** SOMALIA [non]. Sabato 10 marzo 2012: 0642 - 15700, RADIO DAMAL - Dhabbaya (UAE), Canzoni pop tipo corno d'Africa. Segnale sufficiente-insufficiente (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

** SOMALIA [non]. MOLDOVA, No transmission of Radio SSC in Somali Arabic on Saturday Mar. 10
1700-1740 on 12130 KCH 100 kW / 180 deg to EaAF, probably back on Thursday? (DX Re Mix News, Bulgaria, 12 March via DXLD)

** SOUTH AFRICA. 567, Cape Talk, 567 Cape Town // 92.7 Joburg. Mar 10, 2012, Saturday. 1832-1839. "Bandstand". Unusual to get this one so early in the evening, only two hours after sunset. Fair signal, weak and slightly fluttery but quite readable. Joburg sunset 1630.

(NOT). Chinese Radio, 1269, Midrand (Jo'burg). Mar 10, 2012, Saturday. 2027-2029. Not there; where has it gone ?? And when ?? AWOL. Joburg sunset 1630. [later: Hi Glenn, Re: Chinese Radio on 1269 is back on air. Must have been off-air due to a problem last night.]

Chinese Radio. 1269, Midrand (Jo'burg). Mar 11, 2012, Sunday. 1000-1012. OM singing chinese songs to 1010, followed by YL talking in mandarin. Good. Joburg sunset 1629]

(NOT). Radio Islam, 1548, Lenasia (Johannesburg). Mar 10, 2012, Saturday. 2041-2042. Not there; the solar storm isn't helping this one. I'm surprised; I can normally receive it, although not well. AWOL. Joburg sunset 1630.

Pan Hellenic Voice, 1422, Bedfordview (Jo'burg). Mar 10, 2012, Saturday. 2031-2034. Greek music and song. Good, but a bit buzzy. Not sure if it's the transmission or local QRN. Joburg sunset 1630.

Radio Pulpit, 657, Meyerton. Mar 10, 2012, Saturday. 1902-1905. English religious song, followed by YL preacher mixing english and african language. ID at 1905 "Radio Pulpit". Very good, as usual. Joburg sunset 1630.

Radio Today, 1485, Marks Park, Johannesburg. Mar 10, 2012, Saturday. 2037-2041. Brazilian music. Excellent; as would be expected at s9+20 despite a 40dB notch filter in the aerial feed. Transmitter is just a couple of kilometers away from my location. Joburg sunset 1630.

Umhlobo Wenene (SABC). 846, Komga. Mar 10, 2012, Saturday. 1918-1923. IsiZulu. Mentioned the Polokwane football stadium. Afro music at 1920. Mentioned "KZN" (i.e. KwaZulu Natal) at 1921 and straight into football commentary (presumably live from Polokwane). Lots of vuvuzelas. Fair; best ever reception for this usually unreadable station. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

** SPAIN. ESPANHA, 1359, RNE Arganda, DRM. Captada anteontem, 12/3, com uma portadora aparentemente vazia, n„o fosse detectar-se um qq. sinal de teletipo, ao comutar o rx para esse modo. Estranho, ou talvez n„o. Ontem ‡ noite, 13/3, o canal estava sem o sinal espanhol, pelo menos ‡ hora observada. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** SPAIN. Hola JosÈ, te remito el resumen y te comento que el prÛximo

jueves, 15 de marzo, Radio Exterior de EspaÒa cumple 70 aÒos y que
har· una programaciÛn en directo durante todo el dÌa en la sede del
Instituto Cervantes en Madrid (C/ Alcal· esquina a C/Barquillo, cara
al p˙blico. El enlace sobre esta informaciÛn se encuentra en:
http://www.rtve.es/radio/20120307/radio-exterior-espana-cumple-anos/505445.shtml
TambiÈn te dirÈ que hemos producido un programa especial sobre la
historia de REE. Son tres capÌtulos y el primero de ellos (50 minutos)
se emite este domingo dÌa 11 de marzo, a las 9:05 UTC con repeticiÛn
el lunes 12 de marzo a la 1:05 UTC. TambiÈn se podr· en podcast.
(JUAN FRANCO CRESPO, to JosÈ Bueno, cc to DX LISTENING DIGEST)

PROGRAMA ESPECIAL DE RADIO EXTERIOR DE ESPA—A

Con motivo del 70 aniversario de Radio Exterior de EspaÒa se ha
producido un programa especial sobre la historia de REE. Son tres
capÌtulos y el primero de ellos (50 minutos) se emite este domingo dÌa
11 de marzo, a las 0905 UT con repeticiÛn el lunes 12 de marzo a las
0105 UT. TambiÈn estar· disponible en el podcast.

GuÌa de horarios y frecuencias de REE:
http://www.rtve.es/contenidos/documentos/frecuenciasB_11_WEB.pdf

Especial 70 aÒos de Radio Exterior - Avance:
http://www.rtve.es/alacarta/audios/programa/especial-anos-radio-exterior-avance/
1342865/

Saludos cordiales, JosÈ Bueno, CÛrdoba, EspaÒa

http://translate.google.es

FOREIGN RADIO SPECIAL PROGRAM OF SPAIN

To mark the 70th anniversary of Radio Exterior de Spain has produced a
special program about the history of REE. There are three chapters and
the first (50 minutes) airs Sunday March 11, at 09:05 UTC with
repetition on Monday March 12 at 01:05 UTC. Also be available on the
podcast. [still in SPANISH only, unlike this translation]

Guide REE times and frequencies:
http://www.rtve.es/contenidos/documentos/frecuenciasB_11_WEB.pdf

Special 70 years of Radio Exterior - Advance:
http://www.rtve.es/alacarta/audios/programa/especial-anos-radio-exterior-avance/
1342865/
``Especial 70 aÒos de Radio Exterior - Avance 07 mar 2012

Fragmento del primero de los tres capÌtulos de la serie documental con
la que se va a conmemorar los 70 aÒos de Radio Exterior de EspaÒa

(domingos a las 10.00 horas y lunes a las 02.00). En Èl escuchamos a la directora de la emisora, Josefina BenÈitez, y los testimonios de Alfonso XIII dirigiÈndose a travÈs de la radio a AmÈrica; del oftalmÛlogo espaÒol RamÛn Castroviejo, que registra en pizarra desde Nueva York una emisiÛn en onda corta, y al locutor David Cubedo. Junto a estas palabras, las declaraciones de Francisco JosÈ Montes, autor del libro Los orÌgenes de la radiodifusiÛn exterior en EspaÒa, quien habla de las transmisiones realizadas con anterioridad a la creaciÛn de Radio Nacional en 1937.``

Best Regards (JosÈ Bueno, CÛrdoba, Spain, dxldyg via DXLD)

The avance audio is only 11+ minutes. This was serialized in at least three episodes on Amigos de la Onda Corta, altho not adding up to 50 minutes, perhaps condensed? It seems to me that stations in former fascist dictatorships have not too much to celebrate, but the ex-Commie outlets and Radio Japan also trace their origins back to the beginning as propaganda outlets (Glenn Hauser, DXLD)

** SPAIN. 17795, March 11 at 1325, here`s REE news in Castilian on unscheduled frequency. 17595 is missing, so obviously a mis-punch. It`s Noblejas direct since it`s 5 seconds ahead of CR on 15170. 17795 fortunately conflicts with nothing and remains the SSOB from Europe; in fact nothing else but weaker Romania on 17530, weaker still on 17820. 17795 also during `Amigos de la Onda Corta` at 1345. 17795 still running at 1547 // much weaker 17755 (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

Come da oggetto dalle 1640 UT sento Radio Exterior de EspaÒa sui 17795 kHz (frequenza in teoria utilizzata solo da Radio Australia) e che non risulta sulla loro schedula. Classico programma domenicale dedicato alla Liga spagnola. Ciao (Matteo Cremo, Italy? March 11, bclnews.it yg via DXLD)

ESPA—A: RADIO EXTERIOR DE ESPA—A CUMPLE 70 A—OS

Sus emisiones en 10 idiomas llegan a oyentes de cinco continentes Mantiene el encanto de la propagaciÛn analÛgica con la fascinaciÛn digital --- Por ANTONIO BUITRAGO - MADRID 12.03.2012

Radio Exterior de EspaÒa (REE) tambiÈn est· de aniversario: el 15 de marzo cumple 70 aÒos.

Con motivo de la celebraciÛn, este jueves REE va a emitir 17 programas, en distintos idiomas, desde el Instituto Cervantes (C/ Alcal·, 49; entrada por la calle Barquillo, 4). Y queremos que nuestros oyentes puedan disfrutarlo en directo por lo que invitamos al p˙blico a asistir desde las 08.45 horas (hasta completar aforo).

La emisora forma parte de la estructura de la radio p˙blica espaÒola, que celebra sus tres cuartos de siglo, y es la encargada de llevar la voz de EspaÒa a los oyentes en los cinco continentes a travÈs de la onda corta, satÈlite e Internet.

En su programaciÛn tienen cabida espacios informativos y programas que, adem·s de ofrecer a los oyentes la actualidad del paÌs, se hacen eco de lasrealidades de aquellas zonas geogr·ficas que nos son histÛricas y culturalmente m·s cercanas.

En opiniÛn de la directora de REE, Josefina BenÈitez, el objetivo de la emisora es muy claro. "Nos debemos a la difusiÛn de todo lo relacionado con EspaÒa en todos sus aspectos, entre los que se encuentran el idioma y la posiciÛn de nuestro paÌs en el mundo y sus relaciones bilateralesî, explica.

A lo largo de la historia de las emisiones en onda corta de Radio Nacional de EspaÒa, el idioma espaÒol ha vertebrado una programaciÛn que tambiÈn se ha expresado en otras lenguas. En la actualidad, se hace en inglÈs, francÈs, ruso, portuguÈs, ·rabe, sefardÌy, por supuesto, en espaÒol, y en menor medida en catal·n, gallego y vasco.

Audiencia amplia y variada

Los destinatarios constituyen una audiencia amplia y variada compuesta por espaÒoles que residen en el extranjero: estudiantes, funcionarios de organismos internacionales, pescadores, tropas del ejÈrcito espaÒol, cooperantes y misioneros, y turistas.

Pero tambiÈn se acercan a REE oyentes for·neos que sintonizan nuestras emisionesporque quieren tener un mayor contacto con EspaÒa, con su pasado, presente y futuro. "Es el vÌnculo que los hace sentirse m·s cercanos al paÌsî, afirma Josefina BenÈitez.

En 2012, Radio Exterior de EspaÒa emite 8.500 horas en espaÒol y 3.780 horas al aÒo en lenguas extranjeras: 30 en sefardÌ, 200 en ruso, 300 horas en portuguÈs, 500 en ·rabe, 750 en inglÈs y 1.000 horas en francÈs.

La historia de Radio Exterior de EspaÒa comienza el 15 de marzo de 1942, cuando la VicesecretarÌa de EducaciÛn Popular oficializa las emisiones para el exterior de Radio Nacional. Desde entonces la onda corta espaÒola ha pasado por diversas etapas con sus luces y sus sombras.

Se utilizÛ como forma de propaganda por parte de la dictadura, sirviÛ de apoyo a los millones de emigrantes que salieron de EspaÒa a Europa

y AmÈrica, y ahora es una radio internacional moderna que realiza una labor de servicio p˙blico, garante de unos valores, principios y compromisos que trascienden fronteras, porque no entendemos de lÌmites geogr·ficos, solo de palabras, sonidos y emociones.

Grandes profesionales

Por sus micrÛfonos han pasado grandes personalidades de todas las artes y de las ciencias y han trabajado grandes profesionales: redactores, locutores, guionistas, tÈcnicos de sonido, realizadores, productores, documentalistas, traductores, ambientadores musicalesÖ especialistas sabedores de la importancia de unas emisiones para el exterior.

La magia de la radio todavÌa est· presente en Radio Exterior con una programaciÛn que responde a la realidad global y local, que sintoniza con una audiencia mundial y que est· presente en cualquier receptor o terminal manteniendo el encanto de la propagaciÛn analÛgica con la fascinaciÛn digital, con el satÈlite e internet.

Solo han pasado 70 aÒos y sigue llegando m·s lejos y a m·s oyentes. Radio Exterior de EspaÒa celebra sus 70 aÒos con una programaciÛn especial: emite una serie documental de tres capÌtulos sobre su historia(domingos a las 10.00 horas y lunes a las 02.00), y este jueves15 de marzo sus principales programas se emitir·n en directo desde el Instituto Cervantes de Madrid (C/ Alcal·, 49; entrada por la calle Barquillo, 4).

FUENTE:
http://www.rtve.es/radio/20120312/radio-exterior-espana-cumple-70-anos/505445.shtml

70 aÒos de REE 1™ parte (audio) Tiempo: 52:11
http://www.rtve.es/resources/TE_SAMIGO/mp3/9/8/1331542214589.mp3

Amigos de la onda corta - 70 aÒos de Radio Exterior de EspaÒa: desde sus inicios a 1950 - 11/03/12 11 mar 2012

Radio Exterior de EspaÒa es heredera de las emisiones en onda corta de Radio Nacional que se oficializaron el 15 de marzo de 1942. Con anterioridad hubo emisiones en esta banda, primeramente como medio de enviar mensajes telegr·ficos y posteriormente como vehÌculo de informaciÛn, en especial, sobre el desarrollo de la guerra civil espaÒola.

La construcciÛn y entrada en funcionamiento en 1945 del centro emisor de Arganda (Madrid) dio un gran impulso a la voz de EspaÒa en el mundo y favoreciÛ la difusiÛn de la propaganda de la dictadura del rÈgimen

del general Franco.

Se ofrecen testimonios de varios locutores, redactores y tÈcnicos de la emisora, entre los que se encuentran David Cubedo, MatÌas Prats,

Audio:
http://www.rtve.es/resources/TE_SAMIGO/mp3/9/8/1331542214589.mp3

¡REA FRECUENCIA BANDA HORA UTC IDIOMA PERIODICIDAD
30 de Octubre de 2011 a 25 de Marzo de 2012
Tomado de:
http://www.rtve.es/contenidos/documentos/frecuenciasB_11_WEB.pdf
(Via Yimber Gaviria, Colombia, DXLD) The transmission schedule is always a jumbled mess, varying depending on day of week (gh, DXLD)

** SPAIN. Spurious signal of 15585 kHz REE Noblejas, S=9+20dB, 1500 UT, covers 15528 to 15653 kHz, symmetrical on usb little stronger. 73 wb (Wolfgang B¸schel, March 11, harmonics yg via DXLD)

This fundamental is too weak here to audiblize the spurs, unlike 15110 later, as below; same transmitter? (gh, DXLD)

17595, March 12 at 1323 and later chex, REE is back on proper frequency instead of 17795 yesterday; only fair signal with conditions from Europe still much below normal.

[and non]. What`s going on at Noblejas and Cariari? Is no one paying attention? There continue to be big errors in REE transmission:

15110, March 12 at 2057, extremely strong signal from Noblejas is accompanied by spurs at multiples of approx. 9 kHz: the worst being the four closest ones at 15092, 15101, 15119, 15128, where distorted modulation was clearly audible; but also progressively weaker blobs at 15065, 15074, 15081, 15137, 15146, 15155! I.e. out to plus/minus 45 kHz, thus surpassing similar constant spurs from WEWN English frequencies, such as 15610, which only go out to plus/minus 27 kHz. Same type of defective transmitter?

All this was still happening an hour later at 2155, and also noticed the fundamental 15110 considerably distorted.

17595 transmitter, which the morning of March 11 was on 17795 instead; was back to normal on 17595 March 12; on March 13, 17595 on the air but no modulation, just open carrier from first check at 1331, while other frequencies were nominal, with Basque at 1333, including weak 15585 direct, and 15170 Costa Rica; once 13m faded in poorly at 1404, also on 21610 and atop Kuwait 21540, while 17595 still OC. Left a receiver on 17595, where modulation finally started sometime between

1510 and 1520.

11815 via Costa Rica, March 13 at 1246, is off-frequency again today, and further off than before, producing a het between B and high-C at 1317 with NHK, i.e. just a shade below 11815.50.

11815.49, approx., March 14 at 1307, today`s off-frequency of REE via COSTA RICA, making a het near B below hi-C with weaker NHK.

17595, March 14 at 1404 direct from Noblejas is not only on the air, propagating well, on the right frequency, but unlike yesterday is also modulating normally instead of dead air for hours! Brief English clip during newscast caught my attention, back to Castilian (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

** SRI LANKA. YFR Tests from Trinco:
<http://soundcloud.com/user6004348/family-radio-via-trinco-13690>
This evening Trinco. Media & Broadcast Cologne has the contract - Wolfy (Victor Goonetilleke-CLN 4S7VK, wwdxc BC-DX TopNews March 8 via DXLD)

Viz., 1:47 clip from March 6 labeled: ``2nd day of tests from Trincomalee SLBC Facility 13690 kHz 1258 UTC s.off`` (gh, DXLD)

** SRI LANKA [and non]. ADVENTIST WORLD RADIO RETURNS TO SRI LANKA!

Already, astute international radio monitors on all continents have become aware that Adventist World Radio is making a return visit to the island of Sri Lanka. For a period of nearly 40 years, AWR programming was on the air from the radio broadcasting service in Colombo Sri Lanka, beginning in the year 1950. Then when the shortwave station KSDA on the island of Guam became fully functional, the Asian programming from Adventist World Radio was transferred to this new station.

After a quarter century absence from the radio broadcasting scene in Sri Lanka, AWR is now returning to this island once again, but this time from another station, the large shortwave station that was on the air previously with the programming of Deutsche Welle. This is the story.

It was back in the year 1950, at 8:30 am local time on Sunday morning October 1, 1950, that the first broadcast of the ìVoice of Prophecyî radio program went on the air from the shortwave service of Radio Ceylon, as it was known in those days. During that era, the Commercial Service of Radio Ceylon was on the air with just two shortwave transmitters, one at 100 kW and another at 7Ω kW, both located at Ekala, a dozen miles north of the national capital, Colombo. This was

the first Adventist broadcast from Radio Ceylon, and it was also the first syndicated Christian broadcast from this station.

As time went by, Radio Ceylon became the Sri Lanka Broadcasting Corporation, and the Adventist radio programming over this station was organized as the original Adventist World Radio in Asia, AWR-Asia. It was at the end of the year 1988, that the final AWR broadcasts ended over SLBC Colombo, in favor of AWRís own shortwave station, KSDA Guam.

Beginning on Sunday March 25, AWR will again be heard from Sri Lanka, and this time, from the large Deutsche Welle station located near Trincomalee on the eastern coast of the island of Sri Lanka. It is intended that these broadcasts from this new AWR location will be on the air for a period of a little over three months, terminating at the end of June this year.

The reason for the temporary transfer of AWR programming from KSDA Guam to ex-Deutsche Welle Sri Lanka is so that technical personnel can perform antenna maintenance on Guam on curtain antennas 1 & 2, and also for the installation of an additional curtain antenna at the same location.

International radio monitors around the world are invited to submit reception reports on the temporary AWR usage of the Trincomalee shortwave station. A special QSL card honoring the temporary return of Adventist World Radio to Sri Lanka is under preparation, and this will be available only from the AWR address in Indianapolis in the United States. Reception reports via the postal system, together with a suitable form of return postage are preferred, though email reports will also be welcome.

The AWR scheduling for the new Sri Lanka broadcasts can be obtained from the AWR website, and from your favorite radio websites and radio magazines. A copy of this schedule for the new A12 Broadcast Period is also attached.

It can also be remembered that the long time AWR DX program, ìRadio Monitors Internationalî, was ìbornî in the Torrington Square studios of the Sri Lanka Broadcasting Corporation and the first broadcast went on the air on Sunday June 1, 1975. Thirty seven years later, and a few thousand scripts later, we are still on the air with the same DX program, though the title was modernized in more recent time to ìWavescanî. The scheduling for ìWavescanî beginning on Sunday March 25 is given below:-

Sundays UT

1200-1230	Wertachtal	Germany	17535 kHz	250 kW
1530-1600	Wertachtal	Germany	15255	250

1600-1630	KSDA	Guam	11750 & 15360	100
1630-1700	Trincomalee	Sri Lanka	11740	125
2230-2300	Trincomalee	Sri Lanka	9730	125

The AWR DX program, ìWavescanî, is researched and written in Indianapolis by Dr. Adrian. M. Peterson and it is recorded in the studios of Radio Miami International WRMI by Jeff White. The scheduling for ìWavescanî via WRMI for the new A12 broadcast period will be obtainable from the WRMI website. Two QSL cards are available for the broadcast of ìWavescanî, one from AWR and another from WRMI. ìWavescanî is also on the air from shortwave station WWCR, and likewise, their new scheduling will be available from their website (Adrian Peterson, March 11, DX LISTENING DIGEST)

** SUDAN [non]. 13800, 1542 HOL [sic] *Radio Dabanga*, Talata-Volonondry (tan) [MADAGASCAR] Talk in Arabic, 7764 km, 44333, 2012-03-10 (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, Lat 42N43 - Long 11E12 - Locator grid JN52NK, bclnews.it yg via DXLD)

Radio Dabanga A12
0359-0557 DHA 15550 PNW Mul 1234567 Darfur
0359-0557 MDC 15400 PNW Mul 1234567 Darfur
0359-0557 SMG 11650 PNW Mul 1234567 Darfur
1459-1527 MDC 15150 PNW Mul 1234567 Darfur
1459-1627 TRM 15725 PNW Mul 1234567 Darfur
1529-1627 MDC 15150 PNW Mul 1234567 Darfur (Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, dxldyg via DXLD)

** SUDAN SOUTH [non]. FRANCE/MADAGASCAR/UAE, Radio Tamazuj QSL. Radio Tamazuj (0400-0427 UT 13800UAE 11940MDG 7315 ISS kHz in B11 schedule) sent me a printed QSL card from Free Press Unlimited for my reception report to their test transmission in January, with an IRC after 51 days.

Address: c/o Free Press Unlimited, Witte Kruislaan 55, 1217 AM Hilversum, The Netherlands - Postbank 7676
E-mail: <radiotamazuj @ yahoo.com>
Telephone: +31 356254340 (Holland office)
+211 991890198 (South Sudan office)
URL: <http://radiotamazuj.org/>
The QSL is shown in my homepage <http://www5a.biglobe.ne.jp/~BCLSWL/QSL1203.html> (Takahito Akabayashi, Japan, March 5, wwdxc BC-DX TopNews March 8 via DXLD)

** SURINAME. 4990, presumed R. Apintie, Paramaribo, 0918 March 5; Carrier with traces of music and talk; poor (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** SWAZILAND. Trans World Radio, 1171 Manzini. Mar 10, 2012, Saturday. 1958-2002. Mentioned "TWR" then announced their intention to discuss cyber-sex, and into a religious song. Good. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

** SWAZILAND. TRANS WORLD RADIO - MANZINI, SWAZILAND BROADCAST SCHEDULE A 2012 25th March 2012 to 27th October 2012

TIME/UTC	DAY MTWTFSS	LANGUAGE	MB	FREQ	PWR	ANT	AZI	Target Zone
0255-0325	12345	Ndebele	90	3200	50	8	3	Zimbabwe
0255-0310	6	Ndebele	90	3200	50	8	3	Zimbabwe
0255-0325	7	English	90	3200	50	8	3	Zimbabwe
0255-0325	1234567	Shona	90	3240	50	6	3	Zimbabwe
0325-0340	1234567	Ndau	90	3240	50	6	3	Zimbabwe
0342-0357	1234567	Lomwe	60	4775	50	8	3	Mozambique
0400-0430	12345	German	90	3200	50	9	233	S Africa
0400-0500	67	German	90	3200	50	9	233	S Africa
0400-0430	12345	German	60	4775	50	4	233	S Africa
0400-0500	67	German	60	4775	50	4	233	S Africa
0400-0445	67	Chewa	49	5995	100	11	5	Malawi
0430-0500	12345	English	90	3200	50	9	233	S Africa
0430-0800	12345	English	90	3200	50	4	233	Srn Africa
0500-0800	67	English	90	3200	50	4	233	Srn Africa
0602-0800	1234567	English	49	6120	50	4	233	Srn Africa
0500-0800	1234567	English	31	9500	100	11	5	C Africa
1400-1415	1234567	Urdu	19	15360	100	103	43	Pakistan
1355-1425	6	Makhuwa	41	7315	50	11	5	Mozambique
1355-1425	7	Portuguese	41	7315	50	11	5	Mozambique
1425-1455	1234567	Portuguese	41	7315	50	11	5	Mozambique
1455-1510	1234567	Makua	41	7315	50	11	5	NMozambique
1510-1555	1234567	Lomwe	41	7315	50	11	5	NMozambique
1455-1525	12345 7	Malagasy	31	9585	100	3	64	Madagascar
1440-1525	6	French	31	9585	100	3	64	Madagascar
1425-1455	1234567	English	60	4760	100	6	3	Zimbabwe
1455-1525	1234567	Ndebele	60	4760	100	6	3	Zimbabwe
1525-1555	12345	Ndebele	60	4760	100	6	3	Zimbabwe
1525-1555	67	English	60	4760	100	6	3	Zimbabwe
1555-1625	1234567	Shona	60	4760	100	6	3	Zimbabwe
1630-1700	1234567	Zulu	MW	1170	50	MW	ND	Swaziland
1700-2105	1234567	English	MW	1170	50	MW	ND	Srn Africa

1545-1615	7	Shangaan	90	3200	50	6	3	SMozambique
1600-1630	12345	Tshwa	90	3200	50	6	3	SMozambique
1600-1630	6	Ndau	90	3200	50	6	3	SMozambique
1615-1645	7	Ndau	90	3200	50	6	3	SMozambique
1630-1645	1 4	Portuguese	90	3200	50	6	3	SMozambique
1630-1645	23 56	Shangaan	90	3200	50	6	3	SMozambique
1645-1700	1234567	Ndau	90	3200	50	6	3	SMozambique
1557-1627	12345	KiRundi	19	15105	100	10B	13	Burundi
1630-1645	12	Amharic	31	9500	100	10B	13	Ethiopia
1630-1700	34	Oromo	31	9500	100	10B	13	Ethiopia
1645-1700	12 7	Oromo	31	9500	100	10B	13	Ethiopia
1630-1645	56	Kambaata	31	9500	100	10B	13	Ethiopia
1645-1700	56	Hadiya	31	9500	100	10B	13	Ethiopia
1700-1730	123456	Amharic	31	9500	100	10B	13	Ethiopia
1700-1715	7	Amharic	31	9500	100	10B	13	Ethiopia
1715-1745	7	Oromo	31	9500	100	10B	13	Ethiopia
1730-1800	12345	Oromo	31	9500	100	10B	13	Ethiopia
1730-1800	6	Amharic	31	9500	100	10B	13	Ethiopia
1800-1900	1234567	English	31	9500	100	10B	13	East Africa
1700-1745	1234567	Swahili	31	9475	100	11	5	East Africa
1745-1815	67	Swahili	31	9475	100	11	5	East Africa
1700-2000	1234567	English	90	3200	50	9	233	S Africa
1700-2030	6	English	90	3200	50	9	233	S Africa
1750-1820	12345	Umbunbu	49	6130	100	1	312	Angola
1820-1835	1234567	Chokwe	49	6130	100	1	312	Angola
1835-1850	1234567	Umbundu	49	6130	100	1	312	Angola
1850-1905	1	Luvale	49	6130	100	1	312	Angola
1850-1905	2345 7	KiKongo	49	6130	100	1	312	Angola
1850-1905	6	Portuguese	49	6130	100	1	312	Angola
1905-1920	12	Portuguese	49	6130	100	1	312	Angola
1905-1920	3	Luchazi	49	6130	100	1	312	Angola
1905-1920	4	Luvale	49	6130	100	1	312	Angola
1905-1920	5	Fiote	49	6130	100	1	312	Angola
1905-1920	6	Lunyaneka	49	6130	100	1	312	Angola
1905-1920	7	Kuanyama	49	6130	100	1	312	Angola
1920-1950	1234567	Portuguese	49	6130	100	1	312	Angola
1950-2005	1234567	Kimbundu	49	6130	100	1	312	Angola
2005-2020	7	Portuguese	49	6130	100	1	312	Angola
1905-1935	1234567	Lingala	31	9940	100	101	343	D R Congo
1935-1950	1234567	French	31	9450	100	101	343	D R Congo
1950-2020	6	French	31	9450	100	101	343	D R Congo

Explanation:
DAY is the day of the broadcast = 1 is Monday etc. & 7 is Sunday
FREQ is the frequency in kilohertz
MB is the metreband
PWR is the power of the transmitter in kilowatts
AZI is the direction of the antenna

Local times are:

Kenya	UTC+3	Ethiopia	UTC+3	Somalia	UTC+3
Tanzania	UTC+3	Sudan	UTC+2	Mozambique	UTC+2
Angola	UTC+1	Zimbabwe	UTC+2	DRC	UTC+1

Notes: The following changes on our schedule:

Frequency changes:
Morning English changes from 06h00 to 05h00 UTC.
Evening broadcast to Southern Mozambique changes from 4760 to 3200.
Evening broadcast to Zimbabwe changes from 6025 to 4760 KHz.
Evening broadcast to DRC changes from 9450 to 9940 KHz.

Reinstating:
0500-0800 1234567 English 31 9500 100 11 5 C Africa
For the month of March (Updated 28th Feb 2012)
(via Alokesh Gupta, New Delhi, March 14, dxldyg via DXLD)

** SYRIA. Radio Damasco 9330 KHz, buena seÒal por ac· (Ernesto Paulero, Argentina, 2220 UT Sunday March 11, lista condig yg via DXLD)

** TAIWAN. 15800, 1400 *Xi Wang zhi Sheng SOH*, Taipei TAI (Pali) (TP) ID, talk in Chinese 9665 km 25322 2012-03-10 (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, Lat 42N43 - Long 11E12 - Locator grid JN52NK, bclnews.it yg via DXLD)

** TIBET. 4820, Xizang PBS, Lhasa in Chinese 2015-2057, pop songs non stop (Elton John's "Can you feel the love tonight" etc.; Eagles' "Hotel California"); music pause & W brief announcement at 2030, then continuing music program (Richard Marx's "Right here waiting for you"; Celine Dion's "My heart will go on"; Madonna's "Don't cry for me Argentina"; Whitney Houston's "I will always love you"); slow music pause & W brief announcement at 2049; M & W announcements over slow music; continuing music program (Bryan Adams' " Everything I do, I do it for you"; etc.); better heard in ssb; moderate fast qsb & statics; fair; 2/29 (Giovanni Serra, Roma, Italy, DX LISTENING DIGEST)

** TIBET [non]. Sabato 10 marzo 2012: 0634 - 17515 kHz, RFA - Yangi Yul (Tagikistan), Tibetano, telefonate in diretta. Segnale buono-sufficiente. Dominante su CNR 1 Jammer, anche nella // 17685 relay

Kuwait (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

** TIBET [non]. VenerdÏ 9 marzo 2012, 1310-1330 - 15553+15543 kHz: VOICE OF TIBET - Yangi Yul (Tagikistan) prob. Tibetano, interviste OM/YLs. Segnale buono-insufficiente. Alle 1310 Firedrake era su 15560 e qui Ë stata spenta alle 1315 precise. VoT proseguiva a trasmettere su 15553 fino alle 1317, quando si Ë spostata su 15543. Dopo qualche minuto, dai canali vicini, si Ë sentito apparire e scomparire pi˘ volte il QRM di Firedrake ma non l'ho cercato perchÈ stavo registrando Voice of Tibet per il rapporto d'ascolto. Alle 1320 Ë apparsa una portante muta su 15540 e dopo poco su tale frequenza Ë riapparso Firedrake, mentre su 15543 continuava ad essere in onda VoT. Alle 1330 esatte, su 15540 Firedrake Ë sparito, ma VoT proseguiva libera su 15543.

La strategia di fuga-inseguimento di queste due emittenti non sembra avere una logica, perchÈ i trasmettitori jammers pare non possano (per ragioni legali o tecniche?) spostarsi a passi di frequenza inferiori ai 10 kHz e poi si staccano (automaticamente?) anche se VoT non si Ë spostata. Certo, VoT ha il vantaggio di potersi muovere a risoluzioni di frequenza minori di 10 kHz, perÚ quando il jammer si posiziona a 3 kHz sopra o sotto crea un battimento che Ë quasi peggiore dell'isofrequenza (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

Rather Firedrake can shift in 5-kHz increments, as often heard here (Glenn Hauser, DXLD)

Sabato 10 marzo 2012: Un'altra massiccia dose di Voice of Tibet vs. Firedrake. 1310 - 15488 kHz, VOICE OF TIBET - Yangi Yul (Tagikistan). Portante muta, poi parlato OM forse in cinese. Segnale sufficiente-insufficiente. Come ieri, Firedrake su 15490 // 15560 ha staccato alle 1315 spaccate, perÚ a tale orario ha spento anche VoT su 15488. Dopo un minuto VoT in cinese Ë riapparsa su 15498 e alle 1319 su 15500 ha attaccato Firedrake. Su 15543 alle 1320 c'era invece VoT in tibetano e Firedrake Ë comparso dalle 1321 su 15540. E cosÏ via.

1323 - 16100 // 15940 // 13970 // 12230 kHz, Lo stesso Firedrake acceso per interferire Voice of Tibet, perfettamente sincronizzato. Segnale sufficiente-insufficiente (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

Not against VOT on these frequencies, but Sound of Hope (gh, DXLD)

** TIBET [non]. Madagascar. Voice of Tibet, 17570 Talata-Volondry. Mar 10, 2012, Saturday. 1415-1428* Tibetan, OM's talking. Sounded like sign off at 1428* (1430* scheduled in Aoki, EiBi), although Firedrake

continued to 1430. Partially jammed (according to the fade) by Firedrake. Quite readable at times, although generally poor. I must be receiving Voice of Tibet off the back of the antenna in Talata-Volondry. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

Voice of Tibet A12 (Via MDC)

UTC	STN	FREQ	BRC	LANG	DAYS	TARGET
1400-1428	MDC	17560	VOT	Bod	1234567	Ind/Pak/Ban

(Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, March 14, dxldyg via DXLD) Plus Firedrake jamming; frequency may jump

** TONGA. Radio Tonga (A3Z), "the Call of the Friendly Isles", had rather a brief flowering on shortwave, from February 1989 until February 1993 on 5030 kHz, and only spasmodically during that period due to a transmitter fault developing only four months after inauguration. Nowadays it's on 1017 kHz mediumwave, and a few days ago I found it's also streaming live online from the parent organisation's website at http://tonga-broadcasting.net (note the different domain extension to that given in WRTH).

It signs-on for the day at 1650 UT, after 20 minutes or so of "elevator music", with their nose-flute IS, ID announcements in Tongan and English, and choral national anthem. A full English newscast is observed at around 0025v UT, following the Tongan version. Bilingual sign-off is at 1100 UT. You can hear a 3-minute clip of this at Interval Signals Online http://intervalsignals.net (David Kernick, March 8, dxldyg via WORLD OF RADIO 1608, DX LISTENING DIGEST)

** TUNISIA. 17735, March 11 at 1953, IWT is poorly audible with Arabic music, seems // JBA 12005; 1959 ID and talk, 2003 still on, mixing in music (Glenn Hauser, OK, DX LISTENING DIGEST)

** UKRAINE. Sabato 10 marzo 2012: 0700 - 11980.1 kHz, RADIO DNIPROVSKA KHVYLIA - Zaporizhia (Ucraina), Ucraino, relay notizie UR, pubblicit‡ e canzoni pop locali. Forse anche un paio di IDs locali (registrati!). Segnale sufficiente-insufficiente. Solo sabato e domenica. Prima delle 0700 qualcosa gi‡ c'era, perchÈ si notava un battimento con CNR 1 Jammer su 11980.0, poi per fortuna alle 0700 il jammer Ë stato staccato. In ogni caso, sembra che il trasmettitore ucraino moduli in AM ridotta perchÈ era bassa ma chiara soltanto in USB. Verso le 0716 Ë iniziato il fade-out, quindi se qualcuno in Italia vuole tentare Ë meglio farlo domani o al massimo nel prossimo fine settimana, perchÈ poi al mattino Ë sempre pi˘ chiaro e con l'inizio dell'ora legale e della stagione A12 sulla frequenza potrebbe subentrare qualche emittente internazionale (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bclnews.it yg via DXLD)

** U K. from Woofferton or Skelton site? --- Unidentified test

transmission. Dear Friends from Worldwide DX Club! On 4 March I received a test transmission on 6165 kHz 1925-1940 UT, with music and the announcement:

"You are listening a test transmission". It was announced an e-mail address: <transmissiontest @ email.com> " {sic, see below, rather <...gmail.com>}, but after my mail it was returned as "inexistent e-mail address". Did you have information from this transmission? Sincerely your DX-er friend from Timisoara, Romania (Rudolf Takacs, March 6, wwdxc BC-DX TopNews March 8 via DXLD)

Dear OM Takacs, many thanks for your Email. I have not found out yet, where the transmission came from, but the correct Email address is: <transmissiontest @ gmail.com>

The mysterious station has also been heard on 9430 and 15770 kHz recently. I'll inform you, if I find out something. Best wishes from Germany, Michael Bethge, WORLDWIDE DX CLUB, Postfach 1214, D-61282 Bad Homburg, GERMANY, Fax: +49 6172 123117, E-Mail: <mail @ wwdxc.de> Internet: <http://www.wwdxc.de>

[later] Hello Wolfgang, there is also a recording on YouTube of the test program on 15770 kHz (probably identical with that on 6165 kHz): <http://www.youtube.com/watch?v=MH23Mb7ch8o>

I've written to the email address <transmissiontest @ gmail.com> and received the automatic answer:

"Hello and thank you for transmission taking the time to email us your CB [??]. We will send you a QSL shortly." best Regards, Michael (wwdxc BC-DX TopNews, March 8 via DXLD))

Thank you Mike, if there no record dabbed together with the Oxford English announcement and various styles of music and Caribbean Steel Band's music, I listen to 0:38-00:41 and 03:45-03:55 minutes of the recording, a little bit longer have the usual intermissions CELLO music piece from exVTC, now Babcock England Control Room.

The VTC/Babcock pause cello music is literally accessible 24 hours/7days (Wolfgang B¸schel, ibid.)

[later:] Should be same as the unID 13825 in DXLD 12-10 (gh) Has something to do with Woofferton TX units / antennas. Maybe some tx moved from Rampisham to Woofferton site recently? Is a pity, David Porter_WOF_G4OYX retired recently from WOF site. 73 wb (Wolfgang B¸schel, March 10, DX LISTENING DIGEST)

``Hello dear Rudi, re your pdf.file 6165 {9430 15770} kHz. That is

100% test from exVTC now Babcock site in Woofferton England. See
Google Earth image 52 18'44.29"N 02 43'13.12"W
http://g.co/maps/cye5a

http://www.bing.com/maps/explore/#/5gb6gxd6xocpfjq8
or when problems with double-click sign '#'
rather 'cut and paste' to reach Woofferton image
http://www.bing.com/maps/explore/#5003/0.6002=q:52%C2%B018%2744.29%22N+
+02%C2%B043%2713.12%22W:nelat:48.9492143756683:nelong:9.63911914769531:swlat:48.60
24518823317:swlong:8.72588062230468:nosp:0:adj:0/5872/
style=a&lat=52.313761&lon=-2.720311&z=16&pid=5874
vy 73 wolfy``

With PDF QSL which wb thinks applies to Woofferton, photo of antenna
field, and this no-data message: ``Dear Tak·cs, Thank you so much for
taking the time to email your reception report. The transmission you
heard was a test for a faulty transmitter. Please find enclosed our
QSL.`` (via B¸schel, WORLD OF RADIO 1608, DXLD)

See also EUROPE: Wreckin Radio International also on 15770! (gh, DXLD)

** U K. Re 12-10: Audio for BBCWS 80th anniversary is available:
And Jonathan Marks laments the loss of BBCWS audios after seven days
of the event.

Disappearing before your eyes (and ears)
http://criticaldistance.blogspot.com/2012/03/disappearing-before-your-eyes-and-
ears.html

It's a week ago since the BBC World Service broadcast from a special
tent inside Bush House. 7 days is a magic time in UK public
broadcasting, because after a week a lot of content expires and is no
longer available. And that's started to become the case already with
the programmes from the tent. Yes, they are still up there as streams,
but the Mp3 version of the interview with Attenborough has gone. And
why is the two part programme on Bush House with John Tusa on a
different page altogether, mixed with the infamous announcement of the
drastic cuts to World Service in January 2011?

BBC World Service has great content. But you have to really consume it
on the day of transmission. Finding stuff, in context, especially a
few months later is difficult, if not impossible. In fact a lot of
useful stuff (like extended news bulletins are not available as an
archive). That's where a rewind button on the digital radio is rather
useful.

I found the 2 hr Newshour special on the future of international
broadcasting (as billed) was fascinating. Lyse Doucet described it

more accurately at the start of the programme as the future of international news. Major difference. It's clear that the BBC World Service has a clear vision of what it wants to do as a news organisation.

I was left rather confused as to what it really wants to do with radio, especially features and anything that is not "rolling news". To me, the future needs to be hybrid. And a coherent mix of radio, TV and online. Radio is awful for sharing lists of facts (better off using a map during an emergency), but it's much better at gathering, sharing and debating opinions. Especially in countries where cameras are inhibiting people from speaking frankly, radio could be doing a lot more to gather those thoughts. Watched with interest the experiments with audio that Al Jazeera did in Moscow. Thought they might be using audio because people were afraid to speak openly. But then they posted pictures with the audio which defeated the object. I would have mapped the video clips in that case (via Dan Say, Swprograms mailing list via DXLD)

The situation, thankfully, isn't as dire as Jonathan portrayed it, but nonetheless that's why I captured the audio for much of this output today - thankfully much of it remained available 8 days later, though it could disappear at the drop of a hat. I have converted it to MP3 audio for my own use.

That 7-day availability policy is not uniform. Some material is maintained for longer periods. I have suggested in times past that key stories from the news magazines (World Today, Newshour) should be individually indexed and archived because they are often mini-documentaries unto themselves.

And the John Tusa audio is elsewhere because it was not aired on the 80th Anniversary itself. The Attenborough program must have been a special, and did not air in the usual "One Planet" program slot; so that is likely one reason it isn't available as part of the MP3 podcast series for One Planet.

And while the MP3 archive is only 4 weeks long, there are 184 editions of One Planet available through the BBC Radio Player.

Lest I sound like a Bush House apologist, the BBC has cut way back on the level of effort that is put into maintaining the World Service website. As a result, special programming like that done for the 80th Anniversary gets caught between the cracks; and you have to then get creative in looking for it.

Where this is most problematic nowadays is the general lack of upcoming program information -- in the good old days of "London

Calling" and "BBC On Air", you knew more than a month in advance what subjects and themes were likely to air on the specialist programs. The on-air advance publicity for the 80th Anniversary programming was reasonably comprehensive, but the online publicity was middling at best.

As for that Newshour special, I'm roughly 40 minutes into the first hour, and what's alarming is that their distinguished panel consists of TV news brands, such as CNN, Russia Today, and Al-Jazeera, with no regard for the unique specifics of radio newsgathering. Humbug. RC in PA (Richard Cuff, ibid.)

Richard, what software do you use for capturing BBC's audio? (Sergei S., ibid.)

Hi Sergei - For Flash-formatted audio, like the BBCWS (and an increasing number of streams), I use Replay Media Catcher from Applian Technologies. http://applian.com/download-videos/

It will work with MP3 streams as well, though I tend to use other software that emphasizes scheduling tools (Replay AV) for MP3, Real, and Windows Media audio. Replay Media Catcher does an OK job at scheduling recording sessions for capturing live audio, though it loads a website and begins capturing audio in foreground, which can be startling if you've forgotten you've switched it on. Replay AV works in the background, so it doesn't interrupt other browsing (Richard Cuff, ibid.)

** U K. BBC REDUCES EXPENSES BY 15 PER CENT

BBC has cut costs by 15 per cent compared to the last quarter as the global economy shows no signs of an economic recovery. The UK pubcaster has published its latest expenses relating to taxis, hotels, flights, rail and hospitality for the 101 senior managers - those who earn over £150000 and sit on one of the Divisional Boards.

A BBC spokesperson said: ìThe BBC is a major broadcasting organisation with production bases across the UK and a news operation that covers a constantly changing global news agenda. There will always be unavoidable costs to keep the business running but we are mindful that we spend public money and we work hard to keep this expenditure to a minimum.î

BBC is also publishing the Gifts & Hospitality Register for these senior managers for the same period, together with Declarations of Personal Interests. The disclosure includes specific information on each of these senior managers in terms of leadership, financial and decision-making responsibility.

From this disclosure period onwards, updated information on pay and total remuneration for senior managers will also be published on a quarterly basis.

BBC said it is committed to being open and transparent, and this will give a more accurate reflection of changes within the business as they occur. [IndianTelevision.com 11/03] (via Jaisakthivel, ADXC, Tirunelveli, India, March 12, dxldyg via DXLD)

** U S A. 5446.5-USB, AFN Florida, UT Monday March 12 at 0544 I am hoping to hear Jim Hightower one UT hour earlier than he has been, but instead at 0544 `Our Ocean World` is ending, and then tips on picking out pineapples (should be yellow on the bottom). Checking the extensive AFN schedule at http://myafn.dodmedia.osd.mil/AFNRadio.aspx we find a match under the 2100 US Pacific Time Mon-Thu batch, i.e.:
42:30 Our Ocean World
44:00 Food in a Flash

But these were heard in the 2200 PDT hour and it`s Sunday local! Seems the AFN schedule is out of whack even tho it`s presented in local time rather than UT. 0545 UT followed with something about Ipads, consumer advice? Not Huckabee as on the schedule to follow Food in a Flash.

And altho there is a separate block for Friday, there are NO listings for this 2100 PT hour on Sat or Sun! A previous search for Hightower could not find him at 0644-0646 UT weeknights when we had really been hearing him, nor any other time on AFN. MAYBE, Hightower will start showing at 0544 on UT Tue-Fri or -Sat?

5446.5-USB, still trying to locate Jim Hightower commentaries on AFN, which the past few weeks before DST we were hearing weeknights at 0644-0646 UT on the Florida frequencies --- but these have not merely shifted to 0544 for DST as one might expect.

UT Tuesday March 13 at 0539, Kim Komando on security of cell phones being compromised; 0540 Dr. Mitchell Ferry (sp?); 0541 Pam Smith with an olive oil recipe; 0542 designated driver PSA; 0542:30 Our Ocean World on beachcombers; 0544 instruxions for boiling water!; 0545 CBS tidbit about National Geographic show; 0546 ABC news item on Mitt; 0547 Good Eating, and so forth, no Hightower. I`ve already shown how these program capsules do not exactly match what`s on the AFN online ``Interruptible`` program schedule, which is much in need of updating (Glenn Hauser, OK, DX LISTENING DIGEST) See also GUAM

** U S A. AFN Key West / NAR (Navy call sign) 7812.5 [sic] kHz. F/D "AFRTS Logo" card in 2 months; tiny "NCTS Jacksonville Detachment / Key West Logo" card, old transmitting site photos, & long letter in 6

weeks from v/s David W. Flight, Technical Director (Allan Loudell, DE, March CIDX Messenger via DXLD)

** U S A [non]. Frequency change for Voice of America in English to SoAs: 0100-0200 NF 15620 UDO 250 kW / 276 deg, ex 7325 // 9435 IRA and 11705 UDO (DX Re Mix News, Bulgaria, 12 March via DXLD)

** U S A [and non]. VOA Spanish shifted, or canceled? See CUBA [and non]

Just as suspected, tho missing from IBB schedules, VOA`s morning Spanish service has shifted one UT hour earlier, to 12-13 UT, heard March 13 at 1237 on 9885, 13750 and 15590 --- no jamming on any of them, and 13750 was weakest, underpowered? instead of 15590 as one would expect from normal propagation. By 1303, after VOA was finished, 9885 had wall-of-noise jamming against nothing; it had been the only one jammed in the mornings recently. At 1319, confirmed, no VOA and no jamming on 13750 or 15590, unlike all winter until last week when VOA Spanish was at 1300-1330 & 1330-1400.

Just as I also suspected, tho missing from IBB schedules, VOA`s evening Spanish sesquihour too has shifted one UT hour earlier, now from 2330 UT on March 13, 12000, 9885 and 5890 all in the clear until the DentroCuban Jamming Command catches on that the winter 0030-0200 timing is no longer in effect. However, at 0043 UT, all three are heavily jammed, presumably starting at 0030 as per old schedule. These changes are solely for the convenience of Washingtonians, as such shifts are nonsensical for the Latin American audience not changing their clox in synch with the EUA, mostly not imposing any DST at all, but they lead to a temporary respite from full jamming thanks to the incompetence of the DentroCubans.

9885, March 14 at 1254, VOA Spanish is being jammed but atop it; not clear yet whether the DentroCubans have moved their entire jamming one hour earlier like VOA, or just starting up before previous hour of *1300 (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

** U S A [non]. IBB A12 (Only Via BON, MDC)

UTC	STN	FREQ	BRC	LANG	DAYS	TARGET
0400-0430	MDC	11905	IBB	Kin	1234567	eAF
0700-0730	MDC	17530	IBB	Hau	1234567	wAF
1100-1130	BON	15715	IBB	Fra	7	wAF
1100-1130	MDC	11925	IBB	Fra	7	wAF
1300-1400	MDC	15730	IBB	Som	1234567	ME/neAF
1700-1800	MDC	12120	IBB	Mul	1234567	Zimbabwe
1800-1830	MDC	13630	IBB	Por	23456	sAF
2000-2100	MDC	15580	IBB	Eng	1234567	AF

(Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, March 14, dxldyg via DXLD)

** U S A. WORLD OF RADIO 1607 monitoring: first airing confirmed on webcast of 9955 WRMI, UT Thursday March 8 after 0430. Other WRMI SW times: Sat 0900, 1600, 1830; then DST timeshifts start: Sunday March 11, 0800, 1530, 1730; Mon 0500, 1130. On WTWW, Thursday 2200 on 9479, UT Sunday 0500 on 5755. On WWRB, UT Friday 0430 on 3195. On WBCQ Area 51: UT Saturday 0200v on 5110v-CUSB.

WORLD OF RADIO 1607 monitoring: confirmed at 2200 UT Thursday March 8 on WTWW 9479, usual very good signal. Next airing, on WWRB 3195, confirmed UT Friday March 9 at 0432 but greatly weakened due to K-index of 5 at 0300 rising to 6 at 0600 (time to go to alternate registered WWRB frequency 2390?). WWRB`s other 90m frequency, 3185 was slightly stronger, and WWCR`s 3215 strongest but still very attenuated and fading. The SC preacher ran late until 0432:21, followed by a respectful 17-second pause until WOR started at 0432:38, approximately, introduced by a Standard Disclaimer.

Next WOR airings: UT Saturday 0200v on Area 51 via WBCQ, 5110v-CUSB (measured by Alan Pennington, BDXC-UK on two dates in February on 5109.77 give or take 10 Hz; The Area 51 schedule for March 9-11 confirms WOR no longer airing alternate UT Mondays 0330; instead on UT March 12 at 0300-0400 `Church of the Subgenius Hour of Slack`; however this does not take into account a possible 1-hour shift due to DST; however2, a signal depending on nighttime propagation needs to shift a real hour later as spring oncomes, or at least not move earlier.)

More WOR SW times: UT Sunday 0500 on WTWW 5755. On WRMI 9955: Saturday 0900, 1600, 1830, Sunday 0800, 1530, 1730, Monday 0500, 1130. On SiriusXM 120: Saturday 1830, Sunday 0830 and 1730.

WORLD OF RADIO 1607 monitoring: while last week the new time on Area 51 via WBCQ 5110v-CUSB turned out to be 0204 UT Saturday, this week March 10, the preceding live `Allan Weiner Worldwide` ran much later, so WOR did not start until 0222 on webcast, i.e. sometime during 0221 on SW, then confirmed with poor signal here, plus atmosferix. From next week due to the imposition of DST, this will vary after 0100 UT Saturdays, suddenly with an hour less of darkness on the path.

WRMI airings: confirmed on webcast of 9955, Saturday after 1600; also 1830, Sunday after DST changes at 0800, 1530, 1730, Monday 0500, 1130.

WTWW 5755: UT Sunday 0500 this week, 0400 from next week (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

WORLD OF RADIO 1607 monitoring: confirmed on WTWW 5755, UT Sunday March 11 at 0500, very good signal. From next week will be at 0400 due to DST, and the other airing at 2100 Thursdays on 9479. Remaining WRMI

times as already shifted: Sunday 1730, Monday 0500, 1130, Thursday 0330. Also Sunday at 1530: trying to confirm it at 1546, can`t hear anything but a very weak and fluttery signal, as during this hour now conflicts with RFA Tibetan via TINIAN, and mandatory ChiCom jamming.

WORLD OF RADIO schedule, including webcasts, updated for DST: http://www.worldofradio.com/radioskd.html

WORLD OF RADIO 1607 monitoring: UT Monday March 12 at 0525, 9955 WRMI has nothing but wall-of-noise jamming, when WOR should now have shifted to 0500-0530. Tnx a lot, Arnie! The stupid DentroCuban Jamming Command hasn`t shifted for DST, which puts Radio Libertad at 04-05 instead of 05-06, and anyway it was Never on Sundays, but only UT Tue-Sat. All Arnie has to do is check the WRMI program grid to find when he really needs to jam it (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. March 11 after 1300 UT, WTWW has made the timeswitch, i.e. keeping on Central, now CDT, instead of UT for frequency change times: at 1312, 12105 is on an hour earlier with Arabible, but poor signal. At 1312, 9479 with PPP has already replaced 5755, an hour earlier now At 1316, 9990 is already on with BS, maybe also up from 5085 at 1300.

5085, March 12 at 0310, WTWW-2 Brother Scare very strong, and with weak crosstalk from some other program. Since I can still hear it with maximum attenuation, and off-tuning the preselector on the FRG-7, I don`t think it`s receiver-produced. No match with WTWW-3 on 5755, nor with WWCR on 4840 or 5935, so may axually come out of Walterboro feed (Glenn Hauser, OK, DX LISTENING DIGEST)

Some WTWW frequencies have been off a lot lately, the most reliable continuing to be 9479/5755 with #1 transmitter.

March 12 at 2156: 9479 on, 9990 and 12105 off
March 13 at 1307 and 1400: 9479 on, 9990 and 12105 off
March 13 at 1805: 9990 and 12105 off; I think 9479 was off too tho I was using DX-398 portable, where it should have still been inbooming
March 13 at 1900: 9479 on, 9990 and 12105 off
March 13 at 2054: 9479 on, 9990 off, 12105 on in French Bible
March 13 at 2330: 5755 already on instead of 9479; neither 9990 nor 5085; and 12105 on in Portuguese Bible.
March 14 at 0040: 5755 and 12105 still on; neither 9990 nor 5085.

George McClintock has been indisposed lately, and if something went wrong he probably couldn`t deal with it immediately. It`s also unclear whether Brother Stair on 9990/5085 had officially been extended, or just allowed to ride several days past February 29 for the time being, but not any more? [yes]

5085, March 14 at 0559, WTWW-2 continues to be absent after a few weeks of Brother Scare, nor before 1300, nor on 9990 after 1300, 1535. 12105, WTWW-3 however, is VG in Arabible at 1311, and WTWW-1 also VG with SFAW on 5755 before 1300, 9479 after (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9330-CUSB, March 13 at 0527, dead air again for at least a few minutes from the WBCQ GFRN/Radio 211 channel. Not checked again until 1258 when modulation had resumed (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15180, March 9 at 2227, WHRI is on and splattering up to 22 kHz either side: not a good time to try to hear Brasil or Equatorial Guinea on 15190! WHR frequency schedule shows 15180 is Angel-6, M-F 16-24, Sat/Sun 14-24. However, we only hear it on Fridays. The vast majority of this time is imaginary, since it is unsold and they don`t waste the watts SW broadcasting the various WHR fill programs.

But Fri at 2200-2300 they axually sell the time to `Warning` with Jonathan [sic] Hansen. Looking thru the entire program schedule, it appears the only other times when they might need to turn on 15180 would be Sat 2215-2230 and Sun 1800-1830. FCC B-11 listings are a bit more realistic:
15180 2200 2300 WHRI 100 315 2,3 1234567 301011 250312
i.e. only during that one hour, but even that is excessive as it`s NOT on the air Mon-Thu, and not sure yet about Sat & Sun.

7465, UT Sunday March 11 at 0400, WHRI, ``DXing With Cumbre``. Marie apologizes for missing last week and the SWL Fest as her car was in an accident but she`s OK. Seems this was recorded before the fest, so more than a week old. On into Pirating with Cumbre segment with Chris Lobdell.

This is the *one* known instance when WHRI axually turns on its SW transmitter among the numerous times when DWC is scheduled. Just before DST imposition, but I think it will probably stay at 0400; unfortunately conflicting with WOR on 5755 WTWW which does have to make DST jumps, to 0400 UT Sundays. (And with Wavescan on 9955 WRMI).

See my updated DX/SWL/Media Programs schedule
http://www.worldofradio.com/dxpgms.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11580, as we have been reporting, WWCR-4 was testing this frequency for several weeks, M-F at 15-17 without ever putting it on their schedule. With DST now in effect, this might have changed to 14-16, except that would conflict with KTWR Guam in Korean until 15 on weekdays. No WWCR heard on 11580 March 12 before or after 1500. Not on

9980 either, but maybe opening an hour earlier now at 1600, unchecked.

They have now put up three transmitter schedules at
http://www.wwcr.com/transmitter-sched.html
the one just expired, the B-11 ``final leg DST``, and even the A-12
effective from March 25.

This shows they have already activated new 6875 for WWCR-1 during the
shoulder-hours, 09-11 and 21-01 between 3215 and 15825 usages. And
still nothing about 11580 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WINB`s website still fails to show 9265 in the mornings, but
Sunday programming starts at 6 am ET, which is now 1000 UT, when 13570
would be useless. By 1313 March 11, however, heard on 13570, so maybe
it changes at 1300?

13570, March 12 at 2052, WINB is still on this frequency with gospel
music; also March 13 2056, not yet on 9265. The previous program
schedule says 9265 starts at 1700 EST, which is now 2100 UT; yet on M-
F there remains a big gap in programming until resuming at 4:45 pm =
``2145``, `Wondrous Story`, which on some days is followed by
something else 15 minutes later, so it`s a 15-minute program, altho on
other days nothing is shown after it until 5:30/``2230``.

I see that WINB has now put up another program schedule revision,
dated March 11, but still showing a 5-hour difference between UT and
ET! So either all the UT are wrong, or all the ET are wrong. It was
also like this last midyear. I have not yet accrued the patience
necessary to sort this out (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Just happened to check out the WMLK website tonight
(wmlkradio.net) and noticed that things are proceeding nicely with an
eventual return to the air. The latest posting is for March 14, 2012
under the Antenna Update Progress, so who knows, we should be able to
hear them again in the near future. Now, what about WRNO? 73, (Walt
Salmaniw, Victoria, BC, march 14, dxldyg via WORLD OF RADIO 1608, DX
LISTENING DIGEST) Latest from WMLK: installing a new transformer (gh,
WORLD OF RADIO 1608, DXLD)

** U S A. WRNO imagery
http://www.myspace.com/wrnoradio/photos/2341496#%7B%22ImageId%22%3A2341496%7D
(Ian Baxter, NSW, shortwavesites yg via DXLD)

** U S A. CA PREACHER CONCEDES APOCALYPSE PREDICTION WRONG
WNEM.com March 9, 2012 By Garance Burke Associated Press San Francisco
http://www.wnem.com/story/17121989/calif-preacher-worlds-end-prediction-wrong

A California preacher who convinced thousands of followers that the

world would end has posted an online letter conceding he has no evidence of an impending apocalypse and will no longer predict global doom.

In a missive posted Thursday on his independent ministry's site, 90-year-old Harold Camping said he was asking for forgiveness for his sin in predicting Judgment Day, and has stopped trying to pinpoint future dates.

"We realize that many people are hoping they will know the date of Christ's return," Camping wrote. "We humbly acknowledge we were wrong about the timing."

Camping's Family Radio International broadcasts his messages from the nonprofit's headquarters in a squat building near the Oakland airport. In recent years, the organization spent millions of dollars - some of it from listeners' donations - putting up thousands of billboards plastered with his prediction of the Rapture.

Marie Exley, 33, was among those who spent her own money to put up apocalypse-themed billboards in Colorado, and later met her husband while passing out Bible tracts in Japan.

The pair traveled through Israel, Jordan, Lebanon and Iraq to publicize Camping's prophecy and spent May 21 holed up in Montana waiting for the end. She said Thursday she was glad that the Christian preacher had acknowledged he didn't know everything about the Rapture.

"Sure, I was looking forward to it, but it's actually a blessing to reconnect with family and friends," said Exley, who is writing a screenplay about her experience. "I think it was good for Mr. Camping to humble himself and admit he was wrong and take the heat for that ... but I should have done more careful studying and been more cautious about what I was proclaiming myself."

Camping, a retired civil engineer, had originally forecast that some 200 million people would be saved when the globe was destroyed, and warned that those left behind would die in earthquakes, plagues and other scourges until Earth was consumed by a fireball.

After May 21 came and went, many listeners were crestfallen, particularly those who had quit their jobs or donated some of their retirement savings or college funds to get out the word. Three days later, Camping revised his prophecy, saying that Earth actually would be obliterated on Oct. 21. He said a mathematical error also prevented an earlier apocalyptic prediction from materializing in 1994.

Several weeks later, however, Camping was hospitalized after suffering

a mild stroke and spent months recuperating. Camping said he would instead concentrate on deepening his faith through rereading the Scriptures. "God has humbled us through the events of May 21," he wrote. "We must also openly acknowledge that we have no new evidence pointing to another date for the end of the world."

No one at Family Radio would explain what prompted Camping's decision to post the letter. Michael Garcia, who has worked as Family Radio's special projects coordinator, said he couldn't say why Camping decided to post the letter, but said it had made more people aware of his message. "I'm sure a lot of people heard about the May 21 message, and now they're hearing about this too," he said (via Mike Terry, dxldyg via DXLD)

** U S A [non]. WYFR Family Radio, additional transmissions, but really all in English:
1100-1200 on 13690 TRM 250 kW / 075 deg to SEAs English, not Ilocano
1200-1300 on 13690 TRM 250 kW / 075 deg to SEAs English, not Tagalog
1200-1300 on 13720 TRM 250 kW / 075 deg to SEAs English, not Cebuano

Transmissions in Ilocano, Tagalog and Cebuano as follows:
1100-1200 on 17555 KCH 250 kW / 078 deg to SEAs Ilocano from March 2
1200-1300 on 17555 KCH 250 kW / 078 deg to SEAs Tagalog from March 2
1200-1300 on 17860 ERV 250 kW / 087 deg to SEAs Cebuano March 2-6
1300-1400 NF 17545 KCH 250 kW / 078 deg to SEAs Cebuano from March 7
(DX Re Mix News, Bulgaria, 12 March via DXLD)

** U S A. WYFR FINAL A-12 SCHEDULES FROM MARCH 25, LANGUAGE SORT

LANG	TIME (UT)	FREQ	AZ	ZONE	PWR	ANT TYPE
ENGL	0200-0300	5985	181	11	100	LPA515
ENGL	2230-0300	6115	355	4,5,9	100	LPA516
ENGL	0000-0045	7520	142	15	100	DRII
ENGL	2300-2400	11580	160	15	100	LPA527
ENGL	0300-0400	11740	222	11	100	LPA516
ENGL	2300-2400	15255	151	15	100	LPA516
FREN	0000-0100	15255	151	15	100	LPA516
PORT	2300-2400	7520	142	15	100	DRII
PORT	0100-0200	11530	160	14	100	DRII
PORT	0100-0145	11550	142	13	100	DRII
PORT	0000-0100	11580	160	15	100	LPA527
PORT	2200-0100	15190	142	13	100	DRII
PORT	2200-2300	17725	140	13	100	LPA527
PORT	0000-0100	17725	140	13	100	LPA527
SPAN	2200-0200	5985	181	11	100	LPA515

SPAN	0300-0345	6875	181	11	100	LPA515
SPAN	2300-0045	6915	160	16	100	DRII
SPAN	2200-2300	7520	142	15	100	DRII
SPAN	0100-0200	7570	160	16	100	DRII
SPAN	0200-0400	9385	222	11	100	DRII
SPAN	2300-0100	11530	160	14	100	DRII
SPAN	0100-0300	11580	160	15	100	LPA527
SPAN	0200-0300	11740	222	11	100	LPA516
SPAN	0400-0500	11740	222	11	100	LPA516
SPAN	0100-0145	11855	222	11	100	LPA516
SPAN	2200-2300	15255	151	15	100	LPA516
SPAN	0100-0300	15255	151	15	100	LPA516
SPAN	2200-0200	15440	285	10	100	LPA516
SPAN	0100-0145	17725	140	13	100	LPA527

WYFR FINAL A-12 SCHEDULES FROM MARCH 25, TIME SORT

TIME (UT)	LANG	(KHZ)	AZ	ZONE	PWR	ANT TYPE
2200-0100	PORT	15190	142	13	100	DRII
2200-0200	SPAN	5985	181	11	100	LPA515
2200-0200	SPAN	15440	285	10	100	LPA516
2200-2300	SPAN	7520	142	15	100	DRII
2200-2300	SPAN	15255	151	15	100	LPA516
2200-2300	PORT	17725	140	13	100	LPA527
2230-0300	ENGL	6115	355	4,5,9	100	LPA516
2300-0045	SPAN	6915	160	16	100	DRII
2300-0100	SPAN	11530	160	14	100	DRII
2300-2400	PORT	7520	142	15	100	DRII
2300-2400	ENGL	11580	160	15	100	LPA527
2300-2400	ENGL	15255	151	15	100	LPA516
0000-0045	ENGL	7520	142	15	100	DRII
0000-0100	FREN	15255	151	15	100	LPA516
0000-0100	PORT	17725	140	13	100	LPA527
0000-0100	PORT	11580	160	15	100	LPA527
0100-0145	PORT	11550	142	13	100	DRII
0100-0145	SPAN	11855	222	11	100	LPA516
0100-0145	SPAN	17725	140	13	100	LPA527
0100-0200	SPAN	7570	160	16	100	DRII
0100-0200	PORT	11530	160	14	100	DRII
0100-0300	SPAN	11580	160	15	100	LPA527
0100-0300	SPAN	15255	151	15	100	LPA516
0200-0300	ENGL	5985	181	11	100	LPA515
0200-0300	SPAN	11740	222	11	100	LPA516
0200-0400	SPAN	9385	222	11	100	LPA516

0300-0345	SPAN	6875	181	11	100	LPA515
0300-0400	ENGL	11740	222	11	100	LPA516
0400-0500	SPAN	11740	222	11	100	LPA516

WYFR FINAL A-12 SCHEDULES FROM MARCH 25, FREQUENCY SORT

FREQ	TIME (UT)	LANG	AZ	ZONE	PWR	ANT TYPE
5985	2200-0200	SPAN	181	11	100	LPA515
5985	0200-0300	ENGL	181	11	100	LPA515
6115	2230-0300	ENGL	355	4,5,9	100	LPA516
6875	0300-0345	SPAN	181	11	100	LPA515
6915	2300-0045	SPAN	160	16	100	DRII
7520	2200-2300	SPAN	142	15	100	DRII
7520	2300-2400	PORT	142	15	100	DRII
7520	0000-0045	ENGL	142	15	100	DRII
7570	0100-0200	SPAN	160	16	100	DRII
9385	0200-0400	SPAN	222	11	100	LPA516
11530	2300-0100	SPAN	160	14	100	DRII
11530	0100-0200	PORT	160	14	100	DRII
11550	0100-0145	PORT	142	13	100	DRII
11580	2300-2400	ENGL	160	15	100	LPA527
11580	0000-0100	PORT	160	15	100	LPA527
11580	0100-0300	SPAN	160	15	100	LPA527
11740	0200-0300	SPAN	222	11	100	LPA516
11740	0300-0400	ENGL	222	11	100	LPA516
11740	0400-0500	SPAN	222	11	100	LPA516
11855	0100-0145	SPAN	222	11	100	LPA516
15190	2200-0100	PORT	142	13	100	DRII
15255	2200-2300	SPAN	151	15	100	LPA516
15255	2300-2400	ENGL	151	15	100	LPA516
15255	0000-0100	FREN	151	15	100	LPA516
15255	0100-0300	SPAN	151	15	100	LPA516
15440	2200-0200	SPAN	285	10	100	LPA516
17725	2200-2300	PORT	140	13	100	LPA527
17725	0000-0100	PORT	140	13	100	LPA527
17725	0100-0145	SPAN	140	13	100	LPA527

(Brenda Constantino, WYFR, Feb 22, xls tidied up for text by Glenn Hauser March 11, for DX LISTENING DIGEST)

Comments: See separate schedule below for TAIWAN relays, but no other

relay site info is available. Above schedules do not include relays of R. Taiwan International, which presumably will continue on more or less the usual frequencies and times.

Only ONE broadcast is left aimed northward, 6115 to ``Canada``!! 15190 is revived as usual in the A-seasons to Brasil, despite there being a Brazilian station on that frequency, R. InconfidÍncia. How rude!

Note the paucity of frequencies on some bands, 31 and 16m with one each. Also in every case except one, only one CIRAF target zone is specified, altho normally adjacent ones would be included. We wonder if the late Stanley Leinwoll was still doing their frequency planning until this season, accounting for a different approach now.

Again remembering that RTI relays would up the count, what is the maximum number of transmitters in use during each hour (or a portion)?
22-23 7
23-24 9
00-01 10
01-02 10
02-03 6
03-04 3
04-05 1

WRTH says besides the ten x 100 kW, there are 2 x 50 kW at Okeechobee. The 50 kW transmitters are not included here. Have they been retired, or used only for RTI relays? The 50 kW were already missing from the B-11 HFCC schedule which includes relays of RTI. Maybe as backup, if still funxional?

Antennas: we haven`t had that info before from them. LPAs are obviously some kind of log periodix, but what are DRIIs? Some kind of rhombix from the R? Or dipoles from the D, i.e. curtains? (Glenn Hauser, March 11, DX LISTENING DIGEST)

** U S A [non]. FAMILY STATIONS RELAYS VIA TAIWAN, A-12

LANGUAGE	TIME (UT)	(kHz)	TARGET	Azimuth
Burmese	1100-1200	6220	Burma	267
	1200-1300	11570	Burma	267
English	0900-1100	9465	Philippines	180
	1300-1500	11540	India	285
	1500-1600	6280	India	285
Hindi	1600-1700	6280	India	285
Indonesian	0000-0100	11865	Indonesia	205

	1100-1200	11915	Indonesia	205
Korean	0800-0900	11895	Korea	2
Mandarin	0900-1000	11565	China	310
	0900-1100	9545	China	285
	1000-1100	9920	China	342
	1100-1600	6240	China	310
	1100-1600	9280	China	335
	1200-1300	11535	China	342
	2100-2400	9280	China	335
	2200-2400	6215	China	310
	2300-2400	9540	China	285
Tagalog	1100-1200	11520	Philippines	180
Vietnamese	0000-0100	11630	Viet Nam	245
	1000-1100	9455	Viet Nam	225
	1200-1300	7460	Viet Nam	225
	1300-1400	7540	Viet Nam	250
	1300-1400	9960	Viet Nam	225

(Brenda Constantino, WYFR, Feb 2, DX LISTENING DIGEST)

The 15 meter band WYFR frequencies are gone. I think Austria was also using this band for 30 minutes a day; anyone else? Seem to recall on a DXLD item that Family Radio and RFI are the only users of Montsinery? Will be curious to see FR usage of GUF for A-12 (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

Family Radio (Via MDC) A-12:

UTC	STN	FREQ	BRC	LANG	DAYS	TARGET
1600-1700	MDC	9590	YFR	Swa	1234567	eAF
1700-1800	MDC	7395	YFR	Eng	1234567	eAF
1800-1900	MDC	7395	YFR	Eng	1234567	eAF/Engels
1900-2000	MDC	7395	YFR	Eng	1234567	eAF/Engels

(Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, http://www.adxc.wordpress.com March 14, dxldyg via DXLD)

** U S A [non]. Adventist World Radio A12 (Via MDC)

UTC	STN	FREQ	BRC	LANG	DAYS	TARGET
0230-0330	MDC	3215	AWR	Mlg	1234567	MDC
1300-1400	MDC	17670	AWR	Vie	1234567	Vietnam
1430-1530	MDC	3215	AWR	Mlg	1234567	MDC

(Leo van der Woude, RNW via Jaisakthivel, ADXC, Tirunelveli, India, March 14, dxldyg via DXLD)

** U S A. After the non-Chicago MW DX session, checked SW March 10 at 1012. Madrugada MUF had really fallen, abetted by geomag storms and K index of 3 at 0900, so even the Tennesseans were losing out here a

megameter away: 3185 poor, (3215 already off), 4840 JBA, 5085 absent to maybe JBA, 5755, 5890 and 5935 very poor (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. SIMULTANEOUS SHUTDOWN IN CHICAGO --- Here's an explanation from WGN engineering: WBBM has to do some transmitter and tower maintenance tonight so WSCR (WMAQ) and WGN will sign off after 2 am, maybe earlier so they can get that done. We are all in the same general area so it's necessary for safety and accuracy. Last time we did that we were still able to get a foot- long arc off of our transmission line using our shepherd's hook chicken stick (via Paul B Walker, March 9, IRCA via DXLD)

Further news:

1, Greg Davis at CBS Radio Engineering in Chicago tells me it's 2-4 am CST. Note the earlier-than-expected ending.

2, various people have checked: Kotzebue is UT -9. So the test should be 0400-0430 EASTERN. +++++

PLEASE CORRECT ANY ERRORS AND CONSIDER THIS THE ***ALMOST FINAL WORD*** ON TONIGHT'S SCHEDULED BIG CHICAGO OFF-AIR EVENT

670 WSCR, 720 WGN and 780 WBBM, all in Chicago, are scheduled to go off-air this coming Saturday morning (late tonight), from 2 to 4 am CST [0800-1000 UT]. The astute DXer will hope the outage lasts the extra hour, till 5 am [1100 UT], because that might offer a shot at Maine on 780 after Maine sign-on.

A few additional DX opportunities have been scheduled or will be otherwise available in light of this:

Scott Fybush reports he has confirmed with 670 KBOI in Boise ID that it will do some limited testing during the Chicago silent period. KBOI will maintain regular programming but will drop in Morse code IDs at about 1:08 MST (3:08 EST) and 1:38 MST (3:38 EST), using 50 kW ND ***ONLY*** during the code IDs. I strongly recommend monitoring 670 a few minutes before and after each of these times. No QSL info as of yet. [0808, 0838 UT]

Paul Walker reports KOTZ 720 Kotzebue Alaska will test for 30 minutes during the off-air period. The test will consist of sweep tones, Morse code, sound effects and other announcements and is scheduled for 0000-0030 LOCAL TIME. Kotzebue is UTC -9. So the test should be 0400-0430 EASTERN. [0900-0930 UT]

QSL info for KOTZ: Please include location, receiver, antennae as well

as a log of what you heard and when, and comments on signal quality. Chief Engineer Pierre Lonewolf is particularly interested in the results from this skywave skip as KOTZ is evaluating its signal, and a favor deserves a favour in return. Send a SASE with your report to:

Chief Engineer Pierre Lonewolf
KOTZ-AM 720
PO Box 78
396 Lagoon St
Kotzebue, Alaska 99752
(Saul Chernos, For the IRCA-NRC DX Test Committee, via DXLD)

Thanks, Saul. Chicago off period ends at 4 am CST; KOTZ-720 test runs from 3-3:30 am CST. I may have a fighting chance, depending upon propagation, but I'm praying for the old "doughnut hole" effect (Paul Swearingen, Topeka, ibid.)

A fighting chance. Them's fightin' words. Good luck, all. Alaska won't be, uh, easy with Ks where they are. At least for us in the east. I'll take what I get. I may not be checking my e-mail until this all gets going - gonna be a bugger to get up there and get the antennas rolled out in time. I may not even bother with e-mail (Saul Chernos, ibid.)

This has got a kicker to it for those of us who were going to try for ZBVI 780 British Virgin Islands. According to the 2012 WRTH, this station signs on Saturday mornings at 1000 UT (0400 CST), giving us at least a chance of hearing them if the Chicago test hours are 0200-0500 CST. However, if WBBM does indeed sign back on by 0400, that opportunity is gone. 73 (Bill Dvorak, Madison WI, ibid.)

Some 670/720/780 stream URLs may be useful tonight

Since Saul and others have done such a great job of compiling the current state of affairs for tonight's Chicago silent period, I thought I'd supplement what's already been posted with a link to a document I made with live stream URLs of some of the major stations on those frequencies. The streams may be useful in identifying weak signals. Good luck!

https://docs.google.com/spreadsheet/pub?key=0ApOqkK-1o9XkdEo3eEhYdU5lTW5wbXc4UlowYWJxVUE&single=true&gid=0&output=html

Sincerely, (Earl Higgins, RX-321 and 15 m end fed wire thing outside St. Louis, Missouri, USA (W 90.32 N 38.65), ibid.) Viz.:

670 KBOI http://www.670kboi.com/article.asp?id=506106
670 KDLG http://kdlg.org/
670 KLTT

http://den-a.plr.liquidcompass.net/player/flash/audio_player.php?id=KLTTAM&uid=423
670 WSCR http://chicago.cbslocal.com/category/sports/
670 WWFE http://www.lapoderosa.com/#
720 KOTZ http://www.publicbroadcasting.net/kotz/ppr/index.shtml
720 KDWN http://kdwn.com/streamer/
720 WGN http://www.wgnradio.com/about/listen/
780 KKOH http://www.kkoh.com/article.asp?id=506323
780 WBBM
http://chicago.cbslocal.com/station/wbbm-newsradio-780-and-1059fm/
(via DXLD)

KBOI's Bill Frahm will QSL by paper or e-mail:
bill.frahm @ cumulus.com

P. O. Box 1280
Boise, ID. 83701-1280

"SASE is OK but not necessary," he says. Go get 'em! s (Scott Fybush, NY, ibid.)

About the Alaskans, I point out that both 670, KDLG Dillingham and 720, KOTZ Kotzebue are 10 kW, non-direxional, and public radio stations. 780, KNOM Nome is 25/14 kW, non-direxional, religious.

But with A- and K-indices high, I doubt KOTZ or the others will even make it to Victoria. It might be worth looking for the Hawaiians which are on two of the off-Chicago frequencies:

670, KPUA, Hilo, BI, 5 kW, non-direxional, news-talk-sports
720, KUAI, Ele`ele, Kauai, 5 kW, non-direxional, AC-Hawaiian-C&W
per NRC AM Log (Glenn Hauser, DX LISTENING DIGEST) The above compilation was posted to DXLD yg and several other lists which did not have all this info yet (gh)

KUAI on 720 plays a wide variety of music. Expect to hear Hawaiian, C&W, AC, and oldies. It's spit out from a computer, of course, but they ID after every two songs (Brock Whaley, ex-HI, IRCA via DXLD)

This is what Chicagoland DXers will expect to pick up. This is off radio-info.com:

Here is what was heard in the past by me in the Chicago area, when some these stations went off the air:

670 - the only station I managed to hear back in 1983 was a station from Cuba. Since then I have not heard WMAQ/WSCR of the air.

720 - Venezuela (YVQE) and Mexico (XEDE) heard here in the past when

WGN was off. Also CHTN from Canada was heard in 2005, but they are no longer on the air.

780 - the only station with WBBM off that I heard was KROW from Reno, Nevada

Here are some targets from Saturday morning:

670 - KBOI the 50 kW station from Boise, Idaho is one station that I will be trying to hear. Unfortunately their nightime signal has a deep null towards Chicago making reception difficult. However there is a a test being scheduled during the WSCR silent period, where KBOI will send out a Morse Code IDs for one minute using their daytime non-directional pattern. The code IDs are supposed to be broadcast at 2:08 and 2:38 am Central Time. Hopefuly these will make it to Chicago.

I expect that Cuba will dominate this frequency. Other possibilities are KLTT Colorado and WWFE Florida

720 - preliminary special test from KOTZ in Alaska is scheduled between 3:00-3:30 am CST, but it will be a miracle if it makes it to Chicago. Good chance to try for KDWN Las Vegas. Also KSAH from Texas is a possibility.

780 - KKOH from Reno is a possibility. There are also two stations in Maine (WXME and WTME) that are possible. Alos ZBVI from Virgin Islands which signs on at 3:30 am [sic] could be another target.

Reception of any stations will depend a lot on the conditions that day considering that a huge solar storm is in effect currently.

Good luck to all trying to hear new stations on these frequencies (via Richard Lewis, Forest, MS, dxldyg via DX LISTENING DIGEST)

This is the first time I used my G4000A to do MW DXing. So here is what my listings are:

WBBM went off the air at 0206 GMT a little late and directing the audience to go to their FM station before they signed off. Also WGN went off late as well after the news.

This is what I heard from 0205-0300 CT:

670 - Radio Redelbe coming in faintly. Cuban music and the mention in Spanish of "Cubana" was the tipoff.

720 - KSAH. Typical tex-mex music. This came in very faintly. Had to go to their web site to find out their format. This is one of the

Spanish stations in San Antonio, TX

780 - Static there was something I could not get but I could not make an ID. WBBM came back in the air at 0345 CT (Richard Lewis, ibid.)

[later version:] This is the first time I used my G4000A for MW DX. WGN and WBBM left the air at 2:06 CT WBBM signed back on at 3:45 AM

Here is what I heard from 0200 to 0300 CT:

670 - Radio Rebelde Cuban music. The tipoff for me was the male announcer saying "cubana" in Spanish (I do not understand Spanish that well but can pick out a few things). The signal was fairly strong. I would give them 55334

720 - KSAH Playing Tex-Mex music typical Spanish station out of San Antonio, TX. I had to go to their web site to find out what the format was. I would give them a 25522. The signal was very weak but it was enough to make out the music. [or was it really XEDE? As we heard -gh]

780 - The signal was very weak and I could not make an ID out of the station. It sounded like someone was doing a monologue or an lecture. (Richard Lewis, Forest, MS, Grundig G4000A, Terk Advantage MW loop 1013 UT, dxldyg via DXLD)

** U S A [and non]. Here`s my log of the tri-station Chicago downtime monitoring March 10, all in UT. Times could be off by less than a minute, going only by the clock on the radio displaying no seconds. All logged on the DX-398 handheld with internal antenna only, inside, on AC power. All of this I write before reading what anyone else has reported.

670, 720 and 780 are all still going past 0800, but:

670:
WSCR is first to go off, by 0804 as I tune back after checking the other frequencies. Missed any courtesy announcement. This leaves the Cubans on 670 and 671 dominating the frequency, which are too close to opposite from Idaho to null for expected KBOI test; but at least the two Cubans do give a sharp null at the same point in case anything else show up. But nothing ever does.

0807, I hear 4 or 5 sweeps and some Morse code, but uncopied. Must be the KBOI test as scheduled anyway. Better at 0810-0811 unscheduled time, with 4 or 5 sweeps, code vs Cuba.

0837, I am all set for the only expected repeat of the DX test, and this time there is an obvious power up/non-direxional switch as

promised, since the CMs suddenly have a big SAH of about 10 Hz and confront easily audible ``KBOI BOISE IDAHO`` in code twice, hi pitch, then lo pitch, plus two upward sweeps. A bit of unidentified music, then repeated same ID in hi, lo pitches, and concludes with five sweeps before disappearing by 0839.

Thanks, Bill Frahm for doing this and Scott Fybush for arranging it! I think I have heard KBOI in the distant past before their direxional pattern change, but ex-KBOI-TV channel 2 much more often. I get this recorded, a bit too loud, but no doubt about the ID following a bit of the music: http://www.w4uvh.net/KBOIdx.rm

WSCR is the last of the three to come back on air, at 1002 just in time for a testosterone-supplement commercial.

720:
WGN goes off at 0806 after referring to their webcast, and Mexican music immediately takes over and dominates the frequency for most of the next two hours. Can`t null it completely, but at minimum signal angle, still can`t hear anything from KOTZ Kotzebue AK, supposed to run DX test at 0900-0930, checking frequently during this semihour. Except: at 0905 maybe some code, but more likely a momentary similar musical beat from the Mexican.

At first I think the Mexican is KSAH, San Antonio which I have blamed for spoiling WGN reception when I am trying to listen to `Extension 720` (we are close, but usually not close enough to what should be KSAH`s null toward Chicago); however, now it`s really XEDE, and no trace of KSAH. Most of their pieces are only 2 or 3 minutes long, with automated time and temp between each. As soon as music stops, TC by OM, just with the numbers such as at 0813, ``dos, doce``, next music already starts up making it hard to copy the rest of the break, but at 0844 it`s super-hype ``Kaliente`` and then YL with temp ``6 grados centÌgrados``, hearing that numerous times more such as 0824, 0842, 0912; after 0900 it has plunged to 5 degrees. XEDE runs full canned IDs with SFX near the hour and half hour, such as at 0858 and 0930 mentioning Saltillo, with their full address in Colonia Universitaria.

At times with XEDE fading a bit I can hear some talk in English in its null: 0819 political call-in; 0938-0946, best at 0942 with a phone number, SAH of 160/minute = 2 and 2/3 Hz, probably KDWN, Las Vegas NV.

At 0951, WGN is first to resume but open carrier only, making heavy SAH of 200/minute with XEDE = 3 and 1/3 Hz (in Nov 2010 I had counted the KSAH SAH with WGN as 4 Hz); WGN starts modulating at 0959, but nulled, can still hear full ID for ``XEDE-AM, 8 mil watts de potencia ... 720 kHz ... Colonia Universitaria, Saltillo, Coahuila``. 8 kW? IRCA shows 5/0.25 kW; WRTH and Cant˙ do show 8/0.25. No way it was on

nite power.

780:
At 0805, WBBM is second to go off, forwarding listeners to their FM 105.9, and promising to come right back on if there is any emergency. 780 is then mostly occupied by techno music, presumably XEWGR, Exa FM in Monclova, Coahuila, as recently logged with WBBM on; this is not as dominant as XEDE is on 720; at 0816, it has some CCI, maybe another Mexican; 0846 there is some JBA talk with XE nulled. 0909, XEWGR goes into a fade and some other YL is talking in Spanish, 0911, music fades back up to mix and overtake. By 0947, WBBM is first to come back with news. (It was the instigator of this outage, and its neighbors had to go off for safety reasons.) (Glenn Hauser, OK, WORLD OF RADIO 1608, DX LISTENING DIGEST)

I saw your post. Not a surprise KBOI made to OK. With the sun being active KGYN was all alone and loud on 1210 this morning like it used to be back before AM got trashed (Bill Frahm, KBOI to gh, via DXLD)

Just now had the opportunity to review part of my 670 recording from last nite/early morning and had KBOI with sweep tones and Morse code IDs between 0208-0210 CST 10MAR12. Nice copy thru the presumed Cuban station (R Rebelde). KBOI was heard a few years ago on SSS but always nice to hear how well sweep tones and cw cuts thru. A big thank you to all that helped put this test on the air! I'll have an email report out tomorrow (Bruce Winkelman AA5CO, Tulsa, OK, R8, Par EndFedZ SWL sloper March 10, ABDX via DXLD)

KBOI recorded in Niceville, FL at 0838 with 2x code ID. I was up, I did not hear it live, but itís clear in the playback this afternoon. Given propagation, and the stations in Cuba and Miami, it seemed very unlikely. First new state in a very long time (Gerry Bishop, NW FL, dxldyg via DX LISTENING DIGEST)

This is how I heard it via a Perseus Server in Mojave, CA at 0908z
http://dx.3sdesign.de/temp/670-KBOI-DX-Test_Perseus-Mojave-120310.mp3

It's amazing to hear what a switch to daytime pattern can do; I rarely see such a thing in Europe (J¸rgen Bartels, Suellwarden, N. Germany, MWDX yg via DXLD)

Here's a spectrogram, showing KBOI's tone sweeps during the DX test, and also that damn strong and annoying 1 kHz het caused by 1 or more of Cuba's Radio Rebelde transmitters.
http://mesamike.org/radio/mwdx/pics/KBOI-DX_TEST-20120310_0107-sweeps.jpg

3rd segment of KBOI DX Test heard! After reviewing my recordings, I found a 3rd segment of the KBOI DX Test at about 1:51 am MST [0851 UT]

It didn't last very long for me (Only about 15 seconds) and consisted of a Morse code ID on top of some Christmas music. Check your recordings! Here's a link to the audio:
http://mesamike.org/radio/mwdx/audio/dxclips/KBOI-670-DX_TEST-20120310_0151.mp3
(Mike Westfall, Los Alamos, NM, March 12, ABDX via DXLD)

** U S A. 770, March 8 at 1344 UT, KKOB Albuquerque NM is good and steady, already on non-direxional 50 kW day power, during promo for imminent Rush commentary plus his 3-hour diatribe from 10 am, as if they were proud of him! Yet another anti-government, yea, anti-American station. March official sunrise is 1315 UT, which will soon be called 7:15 am MDT instead of 6:15 am MST. Faded before 1400. Enid sunrise today was 1252 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. UPCOMING SPECIAL EVENTS STATIONS:
W5WWL, 90th Anniversary of WWL 870 AM New Orleans
1 Marñ31 Mar, 0000ñ2359 UT
Recommended Frequencies: 28425 14235 7185 3820 kHz [no 21??]
QSL: W5WWL, 400 Poydras, Suite 400, New Orleans, LA 70130
http://www.wwl.com (March CIDX Messenger via WORLD OF RADIO 1608, DXLD) No luck here so far on 40m. Jim Pogue has worked it on 7190 (gh)

** U S A. 990, March 10 at 0852 UT, talkhost condemning Santorum for his religion-¸ber-alles views, good dominant signal looping E-W or so (and no CBW N/S, but something Spanish), 0855 fade but caught ID as Phil Hendrie Show, who converses with himself. Affiliate list
http://www.philhendrieshow.com/stations/category/tennessee
has a fit for KWAM Memphis TN which is supposed to be 450 watts night, 10 kW day. I ruled out a few other possibilities without checking every single state for another 990 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Glenn, You may find it remarkable, but here is a case where the FCC actually busted a daytime AM station for running after sunset. So they do actually enforce the rules, at least occasionally.
(Ben Dawson, WA, DX LISTENING DIGEST)

Attached pdf of Document 12-276A1, NAL of $4,000 against KULF (1090) Bellville TX; File No.: EB-11-HU-0104
NAL/Acct. No.: 201232540002
FRN: 0019299098
Facility ID No.: 48653
(Glenn Hauser, DX LISTENING DIGEST)

** U S A. 1160, March 9 at 0705, KSL no longer has to contend with IBOC from 1170 KFAQ Tulsa, which has been HD-less for a month now; yet there is IBOCish noise on 1160 signal as if getting hit from some other adjacent. KSL itself is still IBOC, noise audible around 1150

and 1170 when pointed at SLC; so I wonder if its own IBOC is also QRMing KSL`s center channel.

0707 UT starting Jim Bohannon Show, but this hour is about sports. JimBo is on few 50 kW stations any more, and even fewer carrying him live at 0307 UT weeknights (0207 from next week with DST), and I wasn`t aware he was on KSL even delayed. Is this a recent change? Whatever became of Jepko? Not that I am often listening that late. KSL`s program schedule does show Bohannon at 12-3 am MT ``weekdays``, but Jimbo`s station finder shows 1:00 am M-F, while in both cases it`s surely local Tue-Sat. BTW, 1160 is now second-fiddle to FM 102.7.

Looking at KSL`s entire program schedule, I am pleased to see that they don`t carry any of the national farrightwingnut talk hosts. Jimbo is sane, rational and MOR.

1160, March 12 at 0250 UT, KSL is still getting IBOC QRM, but not from KFAQ 1170. The noise peaks E/W as if it were from 1170, but there isn`t any on 1180+, nor is there any strong signal on 1150 E/W which might cause it (KSAL dominates N/S). The noise seems to spread 3 kHz on both sides of 1160 itself. I continue to wonder if KSL`s own IBOC is way out of adjustment. Who cares in SLC, where they can hear it on FM? Barry`s roster of IBOC,
http://topazdesigns.com/iboc/station-list.html
shows nothing at all from 1150, and off both 1170s, KFAQ and WWVA (not that we would ever hear WWVA beyond Tulsa) (Glenn Hauser, Enid OK, DX LISTENING DIGEST) Later: yes, IBOC is back on KFAQ

** U S A [and non]. 1300, March 8 at 1354 UT, XEP Ju·rez is still in, but close to a right angle and mutually nullable with equally strong KBRL McCook NE. Several ``Big Talker 1300`` IDs jointly with KICX which is 96.1 FM, evidently sharing the program, which was very strange, mixing music with sports talk, 1400 legal ID and Fox Sports News. In between nulls, the two produced a fast rippling SAH. XEP faded at 1352, resurged at 1358, an hour+ after sunrise here (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. Here's a spectrogram I made of Glenn Hauser's recording of the KRPI DX test [WA, 1550]. As you can see, the morse code was alternating between a 1 kHz tone and a 1.5 kHz tone.
http://mesamike.org/radio/mwdx/pics/Huaser-KRPI_Test.PNG
(Mike Westfall, Los Alamos, NM, March 9, ABDX via DXLD)

** U S A. BAY AREA'S LOCAL RADIO THRIVING --- WHAT'S GOOD ON BAY AREA RADIO? Here are a few, by no means comprehensive, highlights.

Radio Sausalito 1610 AM, Sausalito

What started as a little neighborhood jazz station about a decade ago grew so big it was forced off the FM band a few years ago. No matter. The volunteer-run station still pumps the music 24 hours a day, and if you have trouble with the reception, founder Jonathan Westerling just might make a house call to adjust your antenna. . . http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2012/03/11/PK5R1NEIIQ.DTL (via Kevin Redding, March 11, ABDX via DXLD)

By no means comprehensive, indeed. A glaring omission is KALW 91.7, which has some great music shows, including a favorite of mine, Tangents, and available thus:
http://www.kalw.org/local-music-player
73, (Glenn Hauser, ibid.)

** U S A. 1660, March 10 at 1022, Mexican music making fast SAH with another station talking in English; 1024 super-hype voice actor (SHVA) with ``m·s m˙sica``, 1031 announcement giving an 801-area code phone, and romantic music, clinching this as KXOL Brigham City UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1700, FLORIDA, "WAMi" Holmes Beach, Anna Maria Island. (Note: it's WAMi, lower case "i" as in "internet" I presume.) There was a feature in a couple of Bradenton-area newspapers back in December, 2011 regarding a Part 15 station serving the Anna Maria Island community from studios in Holmes Beach on 1700 AM and via streaming at http://wamiradio.com/

According to the Anna Maria Island Sun, Vol. 12, No. 11 (December 28, 2011), "WAMi Radio, [is] a project of Casey and Robert Herman, [and went on the air] at 1700 on the AM band at 10 p.m. Dec. 31 (2011)."

The format is commercial-free music from local musicians and information. It is in fact active. I drove down to Anna Maria Island mid-morning Saturday, March 10, 2012 to do my part in wasting fuel, and as an excuse to eat at the Rod N Reel Pier Restaurant. The signal range is puny and low on modulation. Surely he's Part 15 or at least close enough. The weakest trace of the signal is audible on Manatee Avenue (SR 64) at Village Green Parkway, as a near zero-beat carrier against the otherwise inaudible and presumed Miami station on 1700, guessing WAMi is the one very slightly off but impossible to confirm on a crappy Hyundai car radio.

The signal is long-gone by the time one drives to the northern half of the island. In fact, signal seems to peak just south of the Manatee apex on Gulf Dr. N. (heading toward Bradenton Beach). I didn't bother DFing (too much traffic with events in progress) nor did I bother to call the listed number on the website. Format was auto-pilot nonstop local musicians' soft vocals and blues, no announcements during my 2.5

hours on the island. Pleased to catch this one, as there's no way it would make it to my occasional Ft. DeSoto listening site, much less Clearwater (Terry L Krueger, Clearwater, Florida, USA, 27.55.83 N, 82.46.08 W, Florida DX News and "Florida Low Power Radio Stations" at: http://sites.google.com/site/floridadxn/
dxldyg via DX LISTENING DIGEST)

** U S A. RUSH ENTERS BRAVE NEW WORLD OF TALK RADIO VS. SOCIAL MEDIA
BY JOY-ANN REID
http://www.miamiherald.com/2012/03/07/2681534/rush-enters-brave-new-world-of.html

When Rush Hudson Limbaugh started as top 40 DJ ìJeff Christieî in Pittsburgh in the early 1970s, the radio landscape was far different. AM stations played music. People dialed it up in their cars and homes.

Rush found his niche as a conservative talk host on Sacramentoís KFBK-AM in 1984. His blustery, self-revering style appealed to blue-collar white Americans alarmed by what they saw as a headlong retreat from traditional values. Limbaugh spoke for a post-Roe v. Wade, post-busing, post-Vietnam generation hardening itself for the culture wars.

Limbaugh attracted the attention of ABC Radio Networksí then president, and in 1988, took his act to New Yorkís WABC 770 AM. The repeal of the Fairness Doctrine a year earlier ó Ronald Reaganís gift to the conservative movement ó meant stations no longer had to provide equal time to rebut highly partisan views on their airwaves.

Texas-based Clear Channel, the company that would become Limbaughís home, took advantage of broadcast deregulation under the new president, Bill Clinton, and started buying up stations across the country.

They bought small, struggling AMs that couldnít compete with more powerful FM signals ó sometimes two or more in one market. They vacuumed up individual radio and TV stations and clusters and entire media companies. They even started a concert company, LiveNation, later sold. By the time the Supreme Court decided Bush v. Gore, Clear Channel owned more than 1,100 radio stations, almost two dozen television stations and some 700,000 outdoor billboards worldwide. For Limbaugh, and his advertisers, it meant a guaranteed national audience ó his mythic (though likely mythical) 20 million listeners.

Clear Channel owned the product, the syndicator ó Premiere Radio Networks ó and the distribution outlets. They were literally selling programming to themselves. It was a brilliant business model that by 2006 attracted a buyer: none other than Mitt Romneyís old company, Bain Capital, and Thomas Lee Partners. Two years later, Rush signed an eight-year, $400 million contract that reportedly includes a stake in

the ad revenue.

And what Rush offered the traveling salesman, the truck driver, the working stiff faithfully tuning in as the decades rolled by, was a straightforward message: ìThey think theyíre better than you.î The black family moving into a bigger house than you could afford. The immigrant whose kid got into a better school than yours did. The women too ìliberatedî to give you the time of day or who have been brainwashed by the Hollywood elite to believe theyíre too good to stay home and raise your children. The pointy-heads sneering at your Christianity by teaching evolution in public school. The unions, the gays, and the ìgalsî who run to human resources over a harmless pat on the fanny. They all think theyíre better than you. But I know weíre better than them.

Itís a message that has made Rush a very rich man, netting him a mansion in Palm Beach and a seat at the Miss America judgesí table in 2010. His ability to project his voice into the heartland for three unvarnished hours a day made him the de facto spokesman for conservatism. An entire political party genuflected before him. The intellectuals had The National Review. Rush had the people.

Now, activists are targeting the advertising lifeblood of every radio station, over Rushís three-day, sex-themed attack on Georgetown law student Sandra Fluke. And Rush is discovering a different side to the business he helped pioneer in the 1980s.

Today, Clear Channelís profits depend as much on FM stations playing R&B, pop and hip hop as on Rushís golden microphone. The 2008 recession hollowed out ad-dependent radio, while the Internet is challenging its relevancy.

Bain Capital has no interest in nostalgia. It sold off nearly 450 stations when it bought Clear Channel, and if profits are hobbled by fleeing advertisers, it could dump more stations and not skip a beat. Non-Clear-Channel-owned stations watching their advertisers flee could quit buying Rushís show (as two just have so far.)

Social media, for its part, has become as powerful an organizing tool for the left as talk radio has been for decades on the right.

Meanwhile, the average age of Rushís listeners equals his own: 61, the same gaggle of older men who give Fox News its ratings edge. They will stand behind Rush no matter what. But time is not on their side ó or on his (via Brock Whaley, Afghanistan, DXLD)

I could not have said it better. An excellent historical perspective with a reminder that the generation that will lead us tomorrow find no

relevance on AM radio (Brock Whaley, DX LISTENING DIGEST)

PETITION TO PULL LIMBAUGH OFF AFN GATHERS STEAM

A petition drive to get conservative radio talk show host Rush Limbaugh banned from American Forces Network (AFN) radio has collected more than 19,300 online signatures in five days, and appears well on the way toward acquiring the 25,000 signatures required by 3 April to get the White House to directly address the issue.

The petition was launched on Sunday after Limbaugh repeatedly mocked a Georgetown University Law School student over three days, calling her a ìslutî and a ìprostituteî because she advocated that birth control be covered by employer health insurance. The petition is registered at the White Houseís We The People website.

Read more at marinecorpstimes.com
Related story: Student rejects Limbaugh apology as sponsors flee

Andy Sennitt adds: Reports in the USA speak of a mass exodus of advertisers from Limbaughís show. 50 advertisers have pulled their support from the programme. After a thorough analysis of the advertising run during Fridayís show (9 March), Media Matters reports that a total of 86 ads ran. Of those 86, 77 were non-paid PSAs donated by the Ad Council, leaving 9 ads backed by actual sponsors. (Source: politics.gather.com) (March 10th, 2012 - 11:16 UTC by Andy Sennitt, Media Network blog via DXLD)

3 Comments on ìPetition to pull Limbaugh off AFN gathers steamî
#1 radiomensch on Mar 10th, 2012 at 17:05
I donít think this petition is going anywhere. For instance AFN Europeís lineup of talk shows on weekdays is what could be described as balanced:

2000 Rush Limbaugh
2100 Ed Schultz
2200 NPR All Things Considered ñ Live

So you basically have the arch-conservative followed by a left-wing host and finally a respectable news programme (with a slightly liberal leaning, as some would argue). AFN most likely would only change this if Limbaugh goes out of business altogether.

The disgruntled advertisers most likely will return after a couple of weeks or maybe months. Limbaugh is just too big a force to be reckoned with. Up until now, only 2 of the many hundred radio station nationwide that carry Rush Limbaugh have dropped the show from their schedule.

#2 SRG on Mar 11th, 2012 at 09:40

Young GIs do not listen to talk radio. Rush Limbaugh on AFN appeals mostly to older white officers. Many of them arenít Obamaís biggest fans, to say the least. Taking Limbaugh off the air would antagonize them even more. So I fully agree with radiomenschís comment above.

In the US, if you slip on a wet floor in McDonaldís you can easily sue the whole chain. But if you are called a slut, traitor or something else on local or national media, thereís very little you can do about that. Unlike the UK and Continental law systems, the US courts arenít able to defend a person against public slander. This, of course, is due to the First Amendment.

In most of Europe you shouldnít expect any exuberant damages even if you break your neck on the restaurantís wet floor. However, there are some anti-slander rules. Nowadays, itís even possible to successfully sue the foreign media outlets in the UK courts:
http://news.bbc.co.uk/2/hi/uk_news/8559543.stm

The third way would be to take justice into your own hands. Thatís what happened when a Ukrainian deputy called local feminist a slut
http://www.youtube.com/watch?v=KPAvpQogQT4 Fast forward to 1:35.
BTW this talk show is hosted by Savik Shuster, a former Radio Libertyís employee.

#3 radiomensch on Mar 11th, 2012 at 22:05
CNN published an article co-authored by nobody less than Jane Fonda in which she calls on the FCC to to clear Limbaugh from the airwaves:
http://edition.cnn.com/2012/03/10/opinion/fonda-morg
(MN blog comments via DXLD)

** U S A. Firesign Theater --- Peter Bergman (Lt. Bradshaw) b. 1939 has died of leukemia. For me at least, they were the Beatles of comedy (Brock Whaley, Afghanistan, March 9, DX LISTENING DIGEST) Obit

** U S A. Hi, all! The latest Riverfront Times has a good little article about the public-radio jazz station here, WSIE, which is also hearable over the net:
ST. LOUIS' ONLY JAZZ RADIO STATION RISES FROM ITS DEATHBED
A A A Comments (1) By Dean C. Minderman Thursday, Mar 8 2012
http://www.riverfronttimes.com/2012-03-08/music/wsie-local-programming-siue/
73, (Will Martin, St Louis, DX LISTENING DIGEST)

** U S A. Unseasonably warm weather leading to highs in the 80s, and plenty of humidity prompted some area tropo the morning of March 13, inbringing lots of DTV and some low-power analog TVDX from adjacent states, Kansas, Missouri, Arkansas. I turned on at 1440 and still going when I quit at 1740 UT: First, the analog portion, by channel:

48 at 1440 UT I notice some 20-kHz CCI on my only reliable NTSC signal left, KOCY-LP OKC, which is supposed to be zero-offset, per W9WI.com which also still has it relaying KUOK-36 despite my recent report of that no longer the case, instead with the low-brow Estrella TV network. This prompts me to rotate the antenna and find lots of DTV DX signals, mostly from east to north, as below.

Back on 48 at 1541 UT, while aimed at Kansas City, I am again seeing CCI bars, maybe more like 15 than 20 kHz. Guess what, there is a 48 in KC, KUKC-LP with 12.7 kW ERP running UnivisiÛn. At 1547 the audio is making it during a Univision promo mentioning Kansas City, local ad. Once in a while there are bursts of zero-CCI, probably airplane scatter thanks to Vance AFB, from KOCY OKC vs itself. My antenna has the peculiar property of a considerable lobe toward OKC when aimed at KC on channel 48, which used to confuse me when both of them were UnivisiÛn.

After this I scan the UHF band for any other analog signals, and find a couple:

30, at 1546 UT, very weak and not locking horizontally aimed NE, but barely locking aimed north, and can discern that it is `The View`, i.e. an ABC affiliate; no audio. It`s // local KOCO-7 but not synchronized with that DTV, of course. Per W9WI.com listings, this has to be KGBD-LP in Great Bend KS, 8.4 kW relaying KAKE-21 Wichita DTV.

17, at 1550 another analog, very poor, most likely KETM-LP in Emporia KS, 22.3 kW. At first there is a tussle, boxing, or Jerry Springer? At 1607 audio is in confirming English, with a judge show, black fellow, i.e. `Judge Mathis`. I then check his website for affiliates and times. Nothing on 17 around here of course, but he is on at 11 am via KTMJ 43 in Topeka, which is what KETM relays. KTMJ itself is listed as a -CA in analog with a CP for digital, strangely known as ``Fox 6`` where there has never been any such full power station. Conveniently, Mathis is also on my local KOKH-24 at same time for comparison. DTV tuning also shows a `bad` signal on 17, presumably KDOR Bartlesville OK TBN, so congrats to the LP analog in Emporia for overcoming that.

The rest is all DTV, with the true RF channels referenced first, UT!:

RF 26 at 1440, KTEN Ada OK with Dr Phil; not that far but seldom seen

RF 25 at 1440, 26-3 with `Create`, a public TV subchannel that OETA deprives us of in OK in order to save bandwidth for HDTV, `Woodsmith`s Workshop`. I am at first aimed SW, not sure where the opening is coming from. Turning toward the north, I see bug in LR for OPT-HD on 26-1 with Sesame Street; OPT ED in 26-2 with something animated labeled e/i; 26-3 with OPT Create. Since I`m getting it from the

north, figure OPT could mean Omaha Public TV, but there is no such thing, just part of Nebraska`s NET network, and not on RF 25.

Then I am getting it just as well from the ENE, and finally realize it`s Ozark Public Television, KOZJ in Joplin MO!

RF 14 is getting 17-1 KAAS DT from FoxKansas.com and 17-2 COOL-SD. This is really KOCW, Hoisington KS with 40 kW, which relays KAAS-17 Salina, which relays KSAS-26 Wichita.

RF 41, at 1534, 38-1 with KMCI-TV `Judge Allen`; 38-2 with KMCI-LW, and bug in LR says LWN with a plant erupting atop the W. Does it stand for lawn? Guide shows `Home with Lisa Quinn`. Since this is in Lawrence KS, is the -LW channel something local? No, it means ``Live Well``. Also past 1700 and 1730 UT. Were the Lawrencians yet attracted by its common letters to visiblize OTA the `LW` channel? I haven`t seen it anywhere else.

RF 43 at 1556, DTV 12-1 KODE-DT (Joplin MO)

RF 34 at 1557, DTV 4-1 WDAF-DT (Kansas City MO); 4-2 is WDAF SD; also at 1658 still in. And still at 1732 with WDAF on 4-1, WDAF-SD on 4-2.

RF 23 at 1600, 21-1 OPT HD; this is the other Ozarx PTV originating station in Springfield MO, KOZK.

RF 16 at 1601, DTV 9-1 KOOD-1: altho aimed NE it`s from the N; also 9-2 KOOD-2 both running animated shows; bug in LR says Smoky Hills with the backwards-face PBS logo too; 9-3 is Create; and KOOD-4 is running Tavis Smiley a semihour before OKLA does here, and this time the Smoky Hills bug is in the lower left. KOOD 16 is in Hays, Kansas.

Then remapping leads me to real RF 9, where I am getting public TV from 37.9 kW Fayetteville, Arkansas at 1607: DTV 13-1 KAFT-1 with AETN bug in LR running an e/i show as per bug in UR. 13-2 is KAFT-2 with Create, painting show. 13-3 is KAFT-3, a.k.a. AETN Plus; 13-4 is KAFT-4 with AIRS = Arkansas Information Reading Service, with job openings (also for sighted?): the video is just a slide with AIRS ID alternating several different fonts and colors, lines centered, which I snapped:
You are Listening to
AIRS
Arkansas Information
Reading Service
for the Blind

RF 18 at 1656, DTV 19-1 KCPT-1 Kansas City.

RF 47 after 1700, DTV 67-1 KSMO-TV (I didn`t have time to check the subchannels of all of these, as the signals barely decoded briefly)

RF 42 after 1700, displays as DTV 41-1, KSHB-TV.

RF 41 at 1739 as 38-1 KMCI-TV, yet is running Action News from channel ``41``, as per bug in LR. RF 41 is really KMCI-DT, but it`s a duoply with KSHB RF 42, virtual 41, and carrying the news from KSHB, which puts the virtual channel 41 back on the real channel 41. Boy, is this confusing. Have I got it all sorted out, Dave Pomeroy and Rob Zerwekh?

RF 13, there must have been DX QRM from Topeka and/or Arkansas, since I could not get KETA to decode until past 1730; no NHK News with OKC weather for us today! (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

Hello Glenn, I'm still in Alaska and missing the tropo that most likely would have been available this morning [sic] in Topeka. I was scheduled to be back in Kansas on Thursday but have delayed my return until March 25. So instead of DXing and riding my bike in 80 degrees I am looking at three feet off snow in the front yard.

You have sorted out the local situation pretty well. It is, indeed, confusing in Kansas City with KMCI-41 (virtual 38) and KSHB-42 (virtual 42). So to get "channel 38" you tune to channel 41 and to get "channel 41" you go to channel 42. The LW on KMCI-TV definitely does not refer to Lawrence, the city of license for KMCI. The (K)MCI refers to the airport designation for Mid-Continent International Airport which has been replaced by Kansas City International. Unfortunately, the designation for the new airport remains as MCI. But all locals, including the signs, refer to KCI, so don't ask anyone for directions to MCI.

KMCI-TV moved to Kansas City, MO when purchased by Scripts-Howard Broadcasting (K)SHB. Channels 41 and 42 are co-located in Missouri. The station never did any local programming for Lawrence even when the transmitter was located in Lawrence. The station was a local for Topeka before the move and could be viewed here via indoor antennas. The move to Kansas City opened up channel 41 for occasional tropo here.

By the way, KTAJ-21 (virtual channel 16) is licensed to St. Joseph, MO, but has also moved to Kansas City, Missouri. It is TBN and pretty well destroys channel 21 for me. Channel 16 is open and often filled with KOOD-TV which you saw this morning. It is located just south of Bunker Hill, KS where the Smokey Hills Public TV studio is located. The channel 14 transmitter is nearby in Susank.

KTMJ-43, Fox in Topeka, has made the switch to digital and remained on

channel 43. The station originated in Junction City as LPTV channel 6, thus the "Fox 6" identification. I have, however, not seen the channel 6 used in several years now calling themselves "Fox 43" with analog low power transmitters on channel 6 in Junction City, channel 15 in Manhattan and channel 17 in Emporia. Their programming is also on co-owned KSNT's 27.2 with KSNT's channel 27.1 used for NBC. I don't know if channel 27.2 will be used for something else when channels 6, 15 and 17 go digital.

I have never seen channel 6 here (only 60 miles west), channel 15 is in on occasion and channel 17 is in quite often. When I was working at KTWU-11 and their offices were on a hill west of Topeka I could always see channel 15 on an indoor antenna in my office at approximately 60 miles with the exception of a few months when a low power channel 15 was on in Topeka. They, by the way, used channel 56 to send their signal from downtown Topeka to their transmitter on the northwest corner of the city. Channel 56 was very directional and I never saw it at home and had to drive to a location between their studio and the channel 15 transmitter location to see it. I never could find out what the call letters for channel 56 were.

KOCW-14 from Hoisington is also confusing using channel 17 for their PSIP. They never operated on channel 17 which is, as you mentioned, the frequency for KAAS-TV in Salina which was channel 18 in analog. As I recall they are using channel 24 for their PSIP which is their mother station's frequency in Wichita. KSAS-TV is in reality on channel 26. I still don't understand what is going on in Wichita with KWCH and KAKE. I think they have both abandoned their VHF channels (12 and 10) moving CBS and ABC to UHF and putting co-owned less popular stations on VHF.

KUKC-48 is usually in at 60 miles using the Channel Master 6-foot dish. I could never get it when KTKA-TV was on analog channel 49 and then on digital channel 48. But with KTKA now on digital 49 it is a different story. I can't imagine that KUKC didn't have a lot of interference problems when DTV 48 was on in Topeka. Should have been a lot of digital snow on 48 in the KC area.

I hope that wasn't too confusing and answered some of your questions. Now I can look forward to getting back to the snow shovel today as more is predicted. It is close to being a record breaking winter for snow in Anchorage. We picked the right winter to come to Alaska. Saw a beautiful display of the aurora a week ago. If it clears off we could see some more in the next few days (Dave Pomeroy, Anchorage, AK, Topeka, KS, DX LISTENING DIGEST)

** VATICAN. 5885, March 12 at 0312, something is here, very poor talk vs huge WWCR 5890; LSB helps a little. I was thinking there used to be

an Argentine feeder here, so could it be Spanish? No, and it`s on AM anyway. 5885 used to be a major frequency of Vatican Radio, until they managed to inherit the preferable inband channel abandoned by Deutsche Welle, 6075. Uplooked later, this is the only remnant of SMG on 5885, one semi-hour daily of IBB`s Afia Darfur service in Arabic/Sudanese, 250 kW, 146 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

** VATICAN [non]. 7198-LSB, March 12 at 0530 I am getting I2VRN, Roberto in northern Italy with good signal, contacting K5MVP in Mississippi and numerous other North Americans. This should be a good night for catching Vatican Garden`s much more powerful 10 kW transmitter on 7250 which is scheduled at 0540-0630 in French and English, aimed USward at 340 degrees, right??? Not a trace of even a carrier, at several chex from 0540 onward such as 0546, 0602. Is it really even on the air??

I2VRN: ROBERTO VERANI, VIA PAGLIARI BIVIO 6, I-26049 STAGNO, LOMBARDO, CREMONA, Italy per QRZ.com (Glenn Hauser, OK, DX LISTENING DIGEST)

** VATICAN. Radio Vatican - Europe A12

[Best seen on website or printed folder with color-coding, column alignment, a bit of a mess here, but you might extract needed data. numbers are days of week, letters are target direxions --- gh]

UTC	Broadcast SAT FM MHz MW kHz
02.10	ARMENIAN A I E e 1260 7335-D 9645-D
02.30	SLOVENIAN 93.3 3975-BC
02.30	RUSSIAN A I E e 1260 7335-C 9645-BC
02.50	CROATIAN 93.3 3975-BC
03.00	UKRAINIAN A I E e 1260 6185-C 7335-C
03.10	CZECH 93.3 3975-BC
03.20	BYELORUSSIAN A I E e 1260 6185-B 7335-B
03.25	SLOVAK 93.3 3975-BC
03.40	HUNGARIAN 93.3 3975-BC
03.40	LITHUANIAN A I E e 1260 6185-B 7335-B
04.00	POLISH 93.3 6075-B 7250-B
04.00	LATVIAN A I E e 6185-B 7335-B
04.00	ARABIC 1260 9645-E 11715-E
04.20	GERMAN 93.3 6075-A 7250-A
04.20	RUMANIAN A I e 1611 6185-CD 7335-CD
04.30	ARABIC 1260 11715-E
04.40	FRENCH 93.3 6075-LM 7250-LM
04.40	BULGARIAN A I e 1611 6185-CD 7335-CD
05.00	ENGLISH 93.3 1530 6075-LM 7250-LM 9645-LM
05.00	SCANDINAVIAN A I e 1260 - 1611 9810-A 11740-A
05.20	ALBANIAN e 1260 - 1611
05.30	MASS IN LATIN A I E 93.3 - 105 585 - 1530 6075-AM 7250-AB 9645-M

15595-EF
06.00 ITALIAN-FRENCH-ENGLISH -W A I E 93.3 - 105 585-1530 6075-AM 7250-AB 9645-M 15595-EF
06.10 RUMANIAN LITURGY - 7H I 93.3 7250-C 9645-C
06.15 UKRAINIAN LITURGY - 7H A I e 1611 9850-C 11740-C
06.45 ARABIC - W A I 93.3 6075-LM 7250-G 9645-H 15595-EF
07.30 MASS IN ITALIAN - 7 H A E 93.3 - 105 585 7250-A
08.13 ITALIAN - 7 H A I 93.3 -105 585 7250-A
08.25 PAPAL AUDIENCE - 3 A I E 93.3 - 105 585 - 1611 6075-AB
08.30 ORIENTAL LITURGY - 7H A I 93.3 11740-CD 15595-C 17590-D
10.00 ANGELUS - 7 H A I E 93.3 -105 585 - 1611 6075-AB 7250-AB 9645-B 11740-LM+C 15595-E
11.00 FRENCH - W A I E 105 585 - 1611 6075-AM
12.00 ITALIAN A I E 93.3 - 105 585 - 1611 7250-AM 9645-AB 11740-LM 17590-E
13.00 SPANISH A I E 93.3 1260 11740-I 13620-I
13.15 PORTUGUESE A I E 93.3 1260 11740-I 13620-I
14.00 GERMAN - POLISH A I E 93.3 7250-AB-7320-A 9645-AB
14.30 MUSIC 1 - 2 - 3 - 4 - 6 - 7 E 93.3 6075-AB 7250-LM 9645-AB
14.30 ITALIAN - 5 E 93.3 6075-AB 7250-LM 9645-AB
15.00 VESPERS (E - 7) 93.3 6075-AB 7250-LM 9645-AB
15.30 ITALIAN E 93.3 - 105 585 6075-AB 7250-LM 9645-AB
15.30 ARABIC A I 1260 11935-E 15595-E
15.50 ARMENIAN e 1611 11715-D 15185-D (9585-D 11715-D)
16.00 FRENCH - ENGLISH A I E 93.3 - 105 585 6075-AB 7250-LM 9645-LM 15595-E
16.10 RUSSIAN e 1260 - 1611 11715-BC 15185-CD (9585-BC 11715-CD)
16.30 SLOVENIAN A E 93.3 6075-B 7250-B
16.40 UKRAINIAN I e 1260 - 1611 11715-C 15185-CD (9585-C 11715-C)
16.50 CROATIAN A E 93.3 6075-B 7250-B
17.00 BYELORUSSIAN I e 1611 9585-B 11715-B (7360-B 9585-B)
17.10 HUNGARIAN A E 93.3 6075-B 7250-B
17.20 LITHUANIAN I e 1611 9585-B 11715-B (7360-B 9585-B)
17.30 CZECH A E 93.3 6075-B 7250-B
17.40 LATVIAN I e 1611 9585-B 11715-B (7360-B 9585-B)
17.45 SLOVAK A E 93.3 6075-B 7250-B
18.00 POLISH A I E 93.3 6075-B 7250-B
18.00 RUMANIAN e 1260 - 1611 6185-CD 7360-CD
18.20 GERMAN A E 93.3 6075-A 7250-AB
18.20 BULGARIAN I e 1260 - 1611 6185-CD 7360-CD
18.40 ROSARY A I E 93.3-103.8-105 585 - 1530 6075-LM 7250-AB 9645-LM 13765-E
18.40 SCANDINAVIAN I e 1260 - 1611 5980-A 11885-A
19.00 ITALIAN A E 93.3 1530 6075-AB 7250-AB 9645-LM 13765-E
19.00 ALBANIAN I e 1260 - 1611 5980-A 11885-A
19.20 ESPERANTO - 7 H A E 93.3 1530 6075-AB 7250-AB 9645-LM 13765-E
19.20 ESPERANTO - 3, 4 I e 1260 - 1611 5980-A 11885-A
19.20 PHILIPPINE - 7 H e 1260 - 1611

19.30 FRENCH A I E 93.3 1530 6075-LM 7250-LM 9645-LM
19.50 ENGLISH A E 93.3 1530 6075-LM 7250-LM 9645-LM
20.20 SPANISH A E 93.3 7250-I 9645-I
20.40 ARABIC A I E 93.3 7250-FG 9645-H
21.00 ITALIAN A E 93.3 - 105 585-1611 3975-AM
21.20 COMPIETA A E 93.3 - 105 585-1611 3975-AM
21.45 ITALIAN A E 93.3 - 105 585-1611 3975-AM
22.10 GERMAN - ENGLISH - ITALIAN 93.3 1611
(Via Lech Rynkiewicz, via Jaisakthivel, ADXC, Tirunelveli, India, www.adxc.wordpress.com, dxldyg via DXLD)

Radio Vatican A12 to Africa, America, Asia

Africa
02.30 FRENCH I 103.8 7360-O
03.00 ENGLISH I 103.8 7360 9660-O
03.30 KISWAHILI I 103.8 7360 9660-O
03.45 SOMALI - 7 I 103.8 7360 9660-O
04.00 AMHARIC,TIGR. A I 103.8 9660-O 11625
04.30 FRENCH A I 103.8 9660-P 11625-P
05.00 ENGLISH A I 103.8 11625 13765
05.30 PORTUGUESE A I 103.8 11625-QR 13765 15570-P
06.00 FRENCH A I 103.8 11625-QR 13765-PQ 15570-P
06.30 ENGLISH A I 103.8 11625-QR 13765-PQ 15570-P
08.30 GE'EZ LITURGY - 7H A I 93.3-103.8 15595-N 17590-NO
10.00 ANGELUS - 7H A I E 93.3-105 585 - 1611 15550-Q 17570
12.00 ITALIAN A I E 93.3 -105 585 - 1611 21675-Q
16.00 KISWAHILI I 103.8 13765-O 15570-O
16.15 SOMALI - 6 I 103.8 13765-O 15570-O
16.30 AMHARIC,TIGRINO I 103.8 13765-O 15570-O
17.00 FRENCH I 103.8 13765-O 15570-OP
17.30 ENGLISH I 103.8 11625-O 13765-OP 15570-P
18.00 PORTUGUESE A I 103.8 11625-OP 13765-P 15570-R
18.40 ROSARY A I E 93.3-103.8-105 585-1530 9755-PQ 11625-QR
19.00 SPANISH - 6 A I 103.8 9755-PQ 11625-QR
20.00 ENGLISH A I 103.8 7365-P 9755-PQ 11625-QR
20.30 FRENCH A I 103.8 7365-P 9755-PQ 11625-QR

America
00.30 PORTUGUESE A 93.3 1260 7305-R 15470
01.00 SPANISH A 93.3 1260 7305-S 15470
01.45 SPANISH A 93.3 7305-ST 15470
02.30 FRENCH A 7305-TU 9610 (6040 7305-TU)
02.50 ENGLISH A 7305 9610 (6040 7305)
03.20 SPANISH A 7305 9610 (6040 7305)
10.00 PORTUGUESE - W A 93.3 1260
11.00 PORTUGUESE - W A 1260 13730
11.30 SPANISH - W A 93.3 1260 13730

11.30 SPANISH 13730
12.00 ENGLISH 13730
[will 13730 prove to be via Sackville, CANADA?? --- gh]
15.00 PORTUGUESE - 4 A 1260
15.00 SPANISH - 1, 5 A 1260
17.00 PORTUGUESE A 1260
17.30 SPANISH A 1260
19.45 ENGLISH 9800
23.00 ENGLISH 9755-TU

Asia
00.25 URDU - 1, 4 A I 103.8 9580-Z 11730
00.40 HINDI/TAMIL/MAL./ENGL. A I 103.8 9580-Z 11730
02.00 HINDI/TAMIL/MAL./ENGL. A I 103.8 15460
04.00 ARABIC 1260 9645-E 11715-E
10.00 ANGELUS - 7H A I E 93.3-105 585-1611 17590-Z
11.30 MASS IN ENGLISH - 5 I 103.8 15595-N 17590-N
12.30 CHINESE - 1, 2, 3, 4, 5, 7 I 103.8 9900 11890 17590-WZ
12.30 MASS IN CHINESE - 6 I 103.8 9900 11890 17590-WZ
12.32 RUSSIAN A I e 1260 13685-VW 17865-VZ
13.15 VIETNAMESE A I 103.8 9900 11890
14.15 URDU - 3, 7 A I 103.8 11850 13765-Z 15235-Z
14.30 HINDI/TAMIL/MAL./ENGL. A I 103.8 11850 13765-Z 15235 17815-Z
15.30 MASS IN ENGLISH - 6 A I 103.8 11850 13765-Z 15235 17815-Z
20.00 RUSSIAN I e 1260 9775-VW 11850-VW
22.00 CHINESE A I 103.8 9600 12035-WZ 15460
23.15 VIETNAMESE A I e 103.8 9600 12035-Z
(Via Lech Rynkiewicz via Jaisakthivel, ADXC, Tirunelveli, India, http://www.adxc.wordpress.com, dxldyg via DXLD)

** VIETNAM [and non]. 7480, March 8 at 1310, oscillating siren jamming atop something talking, no doubt against scheduled FEBC Manila 100 kW due west from Iba 13-14 hour in a variety of minority languages, lest those ethnicities be Christianized. Aoki shows the current victim language Thursdays at 1300-1330 is Jeh (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZIMBABWE. ZIMBABU…, 4828 Voz do ZimbabuÈ (presumed), Guinea-fowl, 2248-..., 11/3, portadora vazia... ou ·udio t„o fraco que era inaudÌvel; 35433. 73. (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ZIMBABWE [non]. MADAGASCAR/ZIMBABWE, 9345, Once again heard DISTORTED AUDIO FEED of Voice of the People via RNW Talata_MDG relay to Zimbabwe target, 1800-1857 UT close down, S=7-8 March 2 (Wolfgang B¸schel, wwdxc BC-DX TopNews March 8 via DXLD)

** ZIMBABWE [non]. RVP A12 --- Voice of People

UTC	STN	FREQ	BRC	LANG	DAYS	TARGET
0400-0500	MDC	9870	RVP	Mul	1234567	Zimbabwe
1600-1630	MDC	9445	RVP	Mlg	1234567	Zimbabwe
1800-1900	MDC	7330	RVP	Mul	1234567	Zimbabwe

(Leo van der Woude, RNW, via Jaisakthivel, ADXC, Tirunelveli, India, March 14, dxldyg via DXLD)

UNIDENTIFIED. 612 kHz: Country ?? Station ?? Location ?? Mar 10, 2012, Saturday. 1842-1850. Language ?? Unreadable, but sounds European (not German). Apparently talking about football, with football sounds in the background. Frequency not listed by Sentech, so (probably) not South African. Very poor, but not received here before. Joburg sunset 1630 (Bill Bingham, RSA, DX LISTENING DIGEST)

Hi Mauno, Here is a recording of 612 kHz at about 1810. Still very poor, but it sounds more like an African language tonight - in fact, could be Swahili; if so Kenya is a good possibility, and that would also account for the English ?? last night. But if not, can't exclude Nigeria. The music on the 612 music file is definitely African. I'll try again later. Regards, (Bill Bignham, RSA, March 12, to Mauno Ritola, cc to DXLD)

Yes, Kenya is the best candidate. 73, (Mauno Ritola, ibid.)

UNIDENTIFIED. Pips on 670 during WSCR silent period --- I was reviewing my 5 hours worth of recording of 670 kHz from the other night [March 10] when the Chicago station went silent for a while, and found some strange 875 Hz pips at about 0200 MST.

Anybody know what this might have been?
Spectrogram:
http://mesamike.org/radio/mwdx/pics/UNID_PIPS-670-20120310_0200.PNG
Audio:
http://mesamike.org/radio/mwdx/audio/Unid/UNID_PIPS-670-20120310_0200.mp3
(Mike Westfall, Los Alamos, NM March 12, ABDX via DXLD)

Pips on 670 kHz --- I'm still wondering if anyone might have any idea of what station broadcast 875 Hz pips that I found on my 670 kHz recording at 0200 MST (0900 UT) on 10 Mar 2012 during the WSCR down time. The pips lasted for 15 seconds as shown in the spectrogram linked below.
Audio:
http://mesamike.org/radio/mwdx/audio/Unid/UNID_PIPS-670-20120310_0200.mp3
Spectrogram:
http://mesamike.org/radio/mwdx/pics/UNID_PIPS-670-20120310_0200.PNG
(Mike Westfall, Los Alamos, NM, http://www.facebook.com/mesamike
My MWDX stuff: http://mesamike.org/radio/mwdx
Online logbooks: http://dxlogbook.gentoo.net
Reception Report & QSL Manager for KRSN

March 13, ibid.)

Someone playing Gladys Knight, maybe? Sorry, couldn't resist that one (Kit W5KAT, ibid.)

Radio Reloj from Cuba. They have pips the whole minute and then RR in morse (Kevin Redding, Crump, TN, ibid.)

These pips were not one-per-second but faster, not Reloj (gh, DXLD)

I just listened to it, and it's not Reloj. There's no sign whatsoever of the on-the-second "ticks" that you hear from Reloj. What it sounds like is someone broadcasting the letter "T" in Morse Code over and over about 25-30 times. Really strange. 73, (Rick Dau, South Omaha, Nebraska, ABDX via DXLD)

I think they were probably secret government mind-control instruction signals. Good thing I was wearing my tin-foil hat when I was listening (Mike Westfall, Los Alamos, NM, ibid.)

Maybe Radio Reloj is giving Morse code lessons, and this was just lesson #1. Today's episode is brought to you by the letter "T". :) Code lessons 24/7 would be more intellectually stimulating and generally useful than any left- or right-wing talk format, I'm just sayin'. Sent from my Verizon Wireless BlackBerry (Tim Hall, CA, ibid.)

There are 26 or 27 pips on Mike's mp3. This isn't morse code, and it isn't from Reloj. I've no idea what he had and Cuba was way too strong here for my recording to have these pips but I'll recheck to make sure. No idea what Mike had. I've never heard a station use that many pip-like sounds. Strange pips and morse code like thingies can come in sometimes. Perhaps spurs from utilities or whatever. 73 KAZ (Neil Kazaross, IL, ibid.)

Hi All. Re this pip which I cannot hear over here due to distance but I do get a clock ticking on the bands. Sometimes I think this is coming from a radio clock transmitter at 50 Hz in sink with this clock you guys have 60 Hz mains line feed, could it be that a radio clock! Or is the station just keeping the channel open be giving the channel some modulation, hence the pips, or could it be a over the horizon data from the Russians or Cuba, I will leave it with you. Here in the UK I can during a VHF FM lift [tropo enhancement] get data from Holland on 87.50. I have heard that for about 30 years and still no one knows why it`s there, could be a beacon guide (Michael - England Rae ibid.)

Glenn Hauser listened to my 770 kHz recordings and believed them to be Rebelde. My recordings also had 26 pips at the TOH. So Mike Westfall

most likely had Rebelde. I did not check 670 to see if it was // to 770. Here is a link to my TOH from 770:
http://www.mediafire.com/download.php?6c6x6hwbrdvcevu
Does Progreso use pips? Thanks. 73, (Dave in Indy Hascall, ibid.)

I was about to point out that previous query from Dave Hascall about the same multi-pips he recorded at the same time on 770, but I see he followed up on that. Not sure 770 was Rebelde, but I said it sounded like them. I suggest those who are awake at 0900 UT check Rebelde again (on 5025 if MW inconvenient), and see if you hear those again. 73, (Glenn Hauser, ibid.)

UNIDENTIFIED. --- Somewhereican: 720 UNID: 0914-0930+, 10-Mar; SS station mixing with two Cubans; BoH ID as "La Voz Cristiana C-V-C" followed by W in Spanish. The only 720 station listed on the Voz Cristiana web site is WVCC Hogansville GA. The NRC log shows them as a daytimer. An email from WVCC says it wasn't them. Somebody in the Caribbean? Per an e-mail, CVC didn't know about any other station on 720. I'm beginning to wonder if WVCC was doing something the e-mail answerer didn't know about. Kudos to the folks at WVCC and CVC -- all responded to me within a day! WGN off (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. 1470, March 9 at 0728 UT, romantic music with ID as La Consentida? Not 100% sure and anyway does not match any known US or Mexican station. Unlike my Mexican logs today on the DX-398 with DF capability, this was on the FRG-7 with fixed E-W longwire (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. Re 12-10: 1610 tones --- I don't know . . . the touchtones sound more like they are running unintentionally from some device, than recorded. They totally swamp the audio loop, to where it is barely intelligible. When I get a chance, I'll stop by the welcome center and ask . . . but the people there likely won't have a clue. This particular TIS once went about 2 years with 24/7 dial tone! And another year or so with OC, no mod. And another year off altogether. (Does anyone pay any attention to these rural TISs? All it ever says is to visit the PennDOT website for info.)

BTW, the continuous touchtones this TIS is broadcasting make it an interesting DX target - very distinctive. I'm astonished at the distance I can hear this TIS broadcast of the tones, which fade in/out thru CHHA at night. It's like they are broadcasting their own "morse" for a DX test! Can anyone else hear it in the PA-OH-WV-MD area? (Fred Schroyer - Violonista Canhoto, Freelance Writer/Editor/Book Developer, Waynesburg, PA 15370, IRCA via DXLD)

UNNIDENTIFIED. 3995 - First heard at 0035 [UT March 15] with weak signal playing unidentifiable music. Lots of ham QRM and static crashes. Signal to weak to even get the language of the songs. No announcements heard. Tried again at 0057 but seemed off. Tuned back in at 0157 and was back with English soft pop songs. I was able to ID song "I'm not in love" by 10CC but distortion on signal prevented getting any other songs details. Although signal strength has improved and ham QRM is much less, still no announcements heard. There was a possible ID jingle but couldn't get anything from it.

Songs seem to be in several different languages, think I heard Spanish and French songs. I cannot find anything that might match this on this frequency. Maybe a Euro pirate. Program is slightly reminiscent of what I heard from Radio Malta last fall but the multiple language songs is different. Brief announcement in German by OM heard at 0233, seemed to be a time check. Radio 700? Tune out at 0235 with traditional German music playing (Stephen Wood, Harwich, MA, Perseus SDR w/ 20 x 50 foot superloop antenna tuned to the Northeast, DX LISTENING DIGEST)

UNIDENTIFIED. Esta maÒana sobre las 1045 habÌa una portadora en 4889 pero sin modulaciÛn audible, esperemos se trate de una nueva emisora en prueba o una reactivaciÛn (por ac· se escuchaba, hace tiempo, R. Chota en esa fq o cercana). Un abrazo (Miguel Castellino, Argentina, March 13, condiglist yg via DXLD)

UNIDENTIFIED. 5050, March 9 at 0626, JBA signal sounds like a broadcaster, surely not WWRB which abandoned this frequency and would not have used it after 0500 anyway. Nothing on or near the darkside is known to be on this frequency at this time (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. Quick bandscan from 1715 to 1730 (ish) Weak = Unid but it is a bit early here at this time very much still daytime [including]: 5076 UNID weak OM gone by 1800 (Mark Davies, Anglesey, Wales, March 10, dxldyg via DX LISTENING DIGEST)

I already explained this is a mixing product of VOR`s Italian service at 17-18 via ``Krasnodar`` 6165, minus 1089, the MW transmitter at same site (gh, DXLD)

UNIDENTIFIED. 6045.4, March 14 at 1340, A-flat het upon VOA Chinese, 30 degrees from Thailand at 12-14, perhaps additional jamming to the CNR1 co-channel jamming surely applied and maybe getting more of that here than VOA, as the ChiCom don`t allow America to speak to China, while they can speak English to America all they want, even via our own stations! Wouldn`t it be nice if this were a sign that XEXQ-OC had reactivated? But it was not that far off-frequency before (Glenn

Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. An odd station was noted today on 6207 kHz USB. It was actually first noted by someone around 2030Z on March 11 and was last heard around 0720Z March 12. I heard it around 0545Z. It sounded like electronic synthesized music or tones (Zack Widup, W9SZ, Cumbre DX via DXLD)

UNIDENTIFIED. 6925+, March 10 at 0641, very weak AM pirate, sounds like Zydeco music, 0645 another song including ``Sweet Alice`` lyrix, fading out soon after, or off (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Un-ID Tonight --- 6950.06 - Someone is playing clips from WBCQ conversations with Jay Smilkstein. Signal is pretty poor and distorted along with Spanish 2-way conversation in background and gradually fading up and over signal. Possibly another pirate also in there too. Apparent homage at the passing of one of the true "characters" in our hobby (Steve Wood, Harwich, Mass, 0115 UT March 14, NASWA yg via WORLD OF RADIO 1608, DXLD)

I'm told by Chris Lobdell he was the butt of many jokes:
http://www.wbcq.com/?m=201203
I recall him calling into the Alan Weiner show over the years. He said was kicked out of his house for hoarding, etc. They have a youtube channel devoted to him I see after a google search. There are very mean videos on there (Artie Bigley, WORLD OF RADIO 1608, DX LISTENING DIGEST) obit

UNIDENTIFIED. 7055 through to 7150, strong OTH radar, 1248 on March 8 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 8665, ute 2/24 0815. Loud "Braaaaaaap"s associated with OTH-radar emissions, but rising in tone, like a musician was playing scales. Very odd. Noted other "Braaap" blasts on numerous frequencies tonight. 73 and Good Listening! (Rick Barton, El Mirage, AZ, Drake R-8, Hammarlund SP-600, HQ-120X, Hallicrafters S-77A, outdoor L.W. and Slinky, ABDX, via DXLD)

UNIDENTIFIED. VenerdÏ 9 marzo 2012, 1005 - 15275 kHz, UNID seemingly Indonesian. Segnale sufficiente-insufficiente (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

There is a new HFCC registration, just started last week:
``15275 1000 1100 47S,48SW,52N,52SE,53W,57NE KIG 250 0 0 927 1234567 020312 240312 D 16550 Swa RRW DWL DWL 19813 Y_SW-10``
i.e. DW in Swahili via Rwanda (Glenn Hauser, ibid.)

UNIDENTIFIED. 15300-SSB, March 8 at 1431, intruders, colloquial Spanish 2-way, only an occasional word recognizable such as ``kilo``. One side had engine noise, from a loud cockpit? Presumed narcotraffickers. Whistled into mike but no ``puta madres`` heard past 1438. This is what happens when stations such as RFI drastically curtail their SWBC (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [and non]. 15435, March 9 at 1447, R. Veritas Asia, Urdu relay via VATICAN is making it, 250 kW at 70 degrees, but nothing else from Europe on this band, and very little from North America either with K-index at 6, so surprised this is audible. Only other signals on 19m were the three C`s ñ Costa Rica, Canada and Cuba, all weak. (BTW, Brother Scare is no longer on 15190 via IRRS via Romania.)

15435 has a constant het on low side pitched at B above middle C, i.e. 494 Hz, call it a semi-kHz on 15434.5. SMG off abruptly in mid-word at 1457*, leaving het carrier still there, then weakened BSKSA came right on 15435, to resume the het. At first suspected a V. of Tibet jumparound, but unlikely to propagate from Tajikistan today, nor be that close to a -5/-0 channel.

15435-, March 10 at 1457, just before RVA via VATICAN goes off, there is that het again from a weak carrier on the low side. Once stronger BSKSA cuts on at *1500:05, it makes a B-flat het, 466 Hz, or 15434.534 approx. kHz. I am beginning to wonder if this carrier is of nearby origin, and will have to search for it at other dayparts, as it`s easily overlooked without anything to het it.

15435-, the carrier I have been hearing, hetting 15435 stations to the tune of B or B-flat, is still there later in the day, and apparently coming from a local still unID device, even when the computers are off. Never mind (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17535, 1430 *UNID* Chinese music, no ID, 0 km [sic] 55534 2012-03-10 (Roberto Rizzardi, SWL I/0216/GR, Porto S. Stefano (GR) Italy, Lat 42N43 - Long 11E12 - Locator grid JN52NK, bclnews.it yg via DXLD) Presumably Firedrake versus: (gh)

17535*VOICE OF TIBET 1430-1500 1234567 Tibetan 250 45 Talata-Volondry 2 MDG 04737E1843S VOTi b11 Jan. 21- (Aoki via DXLD)

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UNSOLICITED TESTIMONIALS
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ACKNOWLEDGED ON WORLD OF RADIO 1608:
Thanks, Glenn for all the great things you do for shortwave (David
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Goren, with a contribution via Pay Pal to woradio at yahoo.com)

TO BE ACKNOWLEDGED ON SUBSEQUENT PROGRAMS:

Thanks to Donna Kay Ring, Baltimore MD, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

For all you do --- I've relied on the information and insights you've provided on World of Radio and the DXLD discussion group for many years, and I feel it's time I contributed to your work on some small way. Thanks for your tireless efforts in support of the SWL and DXing hobbies! (Larry Cunningham, with a contribution via PayPal to woradio at yahoo.com)

Thanks to Frederick McGavin in Ireland who sent a contribution in Euro via PayPal to woradio at yahoo.com (gh)

Thanks to Gerald T Pollard, NC, for a quarterly seasonal contribution by check in the mail to P O Box 1684, Enid OK 73702 (gh)

Thanks to William Hassig, IL, for an equinoxial contribution by check in the mail to P O Box 1684, Enid, OK, 73702 (gh)

WORLD OF RADIO, 30 years on SW

Glenn, If I recall correctly, you started on WRNO in March or April of 1982 so WOR will be celebrating 30 years on the air now. You got WOR on the air a few weeks after WRNO signed on the air. WRNO signed on in Feb of that year, in time for Fat Tuesday and all the parades, etc. I asked ten years ago but you did not want to make a big deal over it. Thanks, (Artie Bigley, March 12, 2012, DX LISTENING DIGEST)

30 X 52 = 1560, so we are more like 31 years into this. I may have started numbering them the year before WRNO (Glenn Hauser, DXLD)

PUBLICATIONS
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THE WORLD IN MY EARS

Recently I've wanted to add a volume or two to my DX library, and realized that I didn't have a copy of Arthur Cushen's famous autobiography, "The World in my Ears" published in New Zealand in 1979. Searching the internet, there were a number of copies available for $75 or more dollars, so I was lucky when I found one on eBay. Low and behold, I was the only bidder and won the excellent condition hard cover tome. What's extra special is that Arthur autographed the book, with the following inscription:

"To Clayton, With sincere thanks for your efforts in promoting this book. A.T (I think) Cushen. September, 1979". What's doubly satisfying, is that I assume that Arthur was giving this book to Clayton Howard of HCJB, and that this was his copy! I'm looking forward very much to digging into the book, as anyone who has been in the hobby since the late 1960s (as I have) will always fondly remember Arthur Cushen. 73, (Walt Salmaniw, Victoria, BC, March 14, dxldyg via DX LISTENING DIGEST)

Good find! When I was running my shortwave pirate on 7350 in the 80's (CBN) I knew the station had really made the big time when I received a reception report from Arthur! He was hearing the station at good strength in Invercargill. Cheers, (Mark Fahey, Sydney, ibid.)

MUSEA
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HISTORIC USA SW SITES - WE NEED YOUR HELP (YES YOU!)

Hi folks, This call goes out primarily to our USA based members & to those that may be 'in the know'.

Some days ago I made mention of the website I discovered titled:
http://www.historicaerials.com/
Sadly no feedback on this site thus far.

Combining this website with that of Google Earth's historical imagery have been able to confirm the location of at least four extinct SW txer sites. One of these & I suspect more, was not exactly where I was informed it was located.

Here's my list of historical SW sites that I've NOT been able to locate or confirm via historical aerial imagery (i.e. seeing masts with imagery).

WPIT (where?) era?
WBOS Hull, MS 1940 - 1945 era [sic, means MA for Massachusetts]
WBOS Mills, MS (1933?) - 1940 era [not Mississippi] [more below]
VOA Lawrenceville, NJ 1942 - 1944
VOA Wayne, NJ - Ryerson Avenue 1943 - 1962 era
VOA Ocean Gate, NJ 1942 - 1944
VOA Mason, OH 1925 - 1954 era
VOA Bound Brook, NJ 1943 - ?
WIOD Miami - Cloughton Island (Oct 1932 to Sept 1940) - imagery not good enough to see masts

If anyone can precisely locate these sites with associated historical

aerial imagery (via the above two resources) or with their knowledge it would be much appreciated.

I think(?) Scott Fybush has onsite photos of the former SW WBOS site (correct me if I'm wrong), but I don't know the exact two locations of these sites (at the moment) on GE. Any photos of the above 9 sites showing antennas, txer buildings etc. would also be appreciated.

Does anyone in our group have contacts within the VOA still that might have access to historic records that might:

a) Indicate EXACT site locations (of above sites)?
b) Show photos of sites?
c) Exact time period of usage of sites for SW BCB broadcasts to Day/Month/Year accuracy or MM/YYYY (if possible)?

We hear from so few of our USA based members. I'm sure some of you must have some knowledge of this material? It would be especially terrific to hear from many of our US members who have never contributed to date.

I'm often bewildered by the fact that we have so many USA members, but so little contributed imagery of past & present SW sites in the US. The same goes for Panoramio imagery on GE.

We have SW historians like US based Dr Adrian Peterson & Jerome S. Berg who contribute to the DX world their knowledge. Being a younger Aussie compiling as much SW TX site history as I can, in the end I can only do so much research with my available free time & I only have access to so much knowledge of material only going so far back.

There are other DXers with far more knowledge than I particular on US SW TX site history. Many early SW sites are now becoming very old along with the people who would have particular information of these SW TXer sites. Fair to say that many of these people are no longer with us & sadly much of their knowledge & material probably disappeared with them. It's not difficult to imagine that this pattern will continue.

All I can do as the owner of this YAHOO GROUP is to provide a resource that we can all use & share that will hopefully survive through time for the interest & benefit of others to enjoy in the hopeful distant future. This can only be achieved with research & contributions.

It's good to be able to share knowledge whilst we are able to do so & before it is "lost" - so I kindly encourage you to assist. Even where information is not known, time spent researching & then contributing to our group can be so rewarding for all concerned.

Best regards to all. (Ian Baxter, Shortwavesites YG via DXLD)

UPDATE/CORRECTION: > WBOS Hull, MS 1940 - 1945 era --- SW era from this site should be 1940 to 1953 (more specific date would be great). Former SW Site located here: 42 16 44N 70 52 27W
More fascinating detail can be found here:
http://www.fybush.com/sites/2005/site-050805.html
Bing Maps have some great Birds Eye Imagery of this Txer site.
73's (Ian Baxter, ibid.)

WHRI - Noblesville: Historical Update
The land on which the transmitter building & antennas of WHRI Noblesville were located on has now been cleared for development. This occurred somewhere between June 2008 & May 2010 according to GE imagery (Ian Baxter, March 11, ibid.)

Nice History: Scituate, MA - Hatherly Beach WRUL, WNYW, WYFR
http://stellamaris.no/wnyw3.htm#_ftn3
(Ian Baxter, NSW, March 10, shortwavesites yg via DXLD)

FUERTH CITY RADIO MUSEUM

GERMANY Mit einem Vortrag von Manfred Pfennig, Ausbildungsleiter der Metz-Werke, hat das Rundfunkmuseum der Stadt Fuerth am 1. Maerz 2012 eine neue Sonderausstellung "als Stift, Lehrling und Azubi bei Grundig, Metz und Co." eroeffnet.

Die Ausstellung laeuft bis zum 20. Mai und kann zu den ueblichen Oeffnungszeiten Di-Fr 12.00-17.00 / Sa So 10.00-17.00 Uhr ME(S)Z besucht werden. Weitere Informationen u. a. zur Erreichbarkeit des Rundfunkmuseums finden sich unter http://www.rundfunkmuseum-fuerth.de
(Gerd Walther-D; via ntt Dr. Hansjoerg Biener-D Febr 29, via BCDX 8 March via DXLD)

DIGITAL BROADCASTING --- DRM See ARGENTINA; ARMENIA; AUSTRIA; BELGIUM;
++++++++++++++++++++++++++++ CANADA; INDIA; ITALY; KOREA NORTH;
NIGERIA; ROMANIA; RUSSIA; SPAIN

DIGITAL BROADCASTING --- IBOC See OKLAHOMA: KFAQ; USA: KSL
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I don't believe Clear Channel is a minority investor in Ibiquity these days. From what I've heard, local CC engineers now have the discretion to determine whether AM HD will stay on the air in their markets or not. (This is not the case at at least one other big "C" company.)
(Scott Fybush, NY, March 8, NRC-AM via DXLD) I.e. CBS

DIGITAL BROADCASTING --- DTV See also USA: DX logs of March 13

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OETA & OKLA not enough

Mark, This morning I am getting DX reception of Smoky Hills public TV from Kansas, Ozark PT from Joplin/Spfld, AETN from Arkansas (not to mention KPTS Wichita), all of which are running four programs on each channel. Why is OETA continuing to waste this resource with only two, especially since you are providing two more to cable in OKC? Cannot this essentially be done with no additional cost, i.e. putting 4 instead of 2 channels on all your RF transmitters, or at least the four main ones?

Furthermore, something else on RF channel 13 (probably Topeka and/or Arkansas) is making OETA unreceivable so far by 11:30 am when we always watch OKLA with NHK, usually Tavis if not a repeat, and Charlie Rose to 1 pm. Maybe the tropo will burn off by noon. Regards, (Glenn Hauser, Enid, to Mark Norman, OETA, via DXLD)

Glenn, OETA hopes to someday add more channels to our over the air offerings. Since we broadcast one HD Channel and One SD Channel that leaves bandwidth for only one more SD Channel at most, the HD Channel takes up 3 SD Channels.

The stations that option to broadcast 4 SD Channels can not provide an HD Channel which is a major disadvantage in my opinion. We developed HDTV so that we could provide at least one high quality HD Channel and the FCC is not happy with stations that are not providing at least one HD channel and there has been talk about taking away their spectrum if they do not provide this HD service.

Also the OETA encoding equipment is reaching 10 years in age. New encoding equipment would allow for the second SD channel but with budget cuts of 26% in the last two years and two bills proposed to get rid of OETA all together does not give us much hope for new equipment to be able to offer the channels over the air anytime in the near future. If we were to purchase the equipment to broadcast one HD and two SD Channels statewide it would cost over $750,000. It is major expense to expand that people do not realize.

Many cable systems in the state have added OKLA to their systems but the majority of cable systems have not, so even if we broadcast more channels most cable systems would not carry the other channels and Dish Network and DirecTV refuse to carry the second, third or fourth channels of any station across the nation. We have only about 15% of the people watching off antenna so if you can reach cable viewers it would be very expensive to reach this 15% with more channels, although we would love to provide them.

We do the best we can and will provide what we can when we can. Cox OKC Cable comes to our building to get the extra channels at no cost to OETA. We would give them to any cable system that wants to come to OKC and get the signals but we can not afford a cable to Enid to feed the Create and Kids channels or to add these to the over the air channels at this time. I wish we could. I hope this answers your questions (Mark Norman, Deputy Director, Oklahoma Educational Television Authority, 7403 N. Kelley Avenue, Oklahoma City, OK 73113-4160 to gh, via DX LISTENING DIGEST)

RADIO EQUIPMENT FORUM
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Re 12-10: SOVIET CONSUMER ELECTRONICS

Here the Radugas were in the first place infamous for frequently catching fire. It appears that this was to some degree related to the common practice to place a TV set into a wall unit. This could cause the Raduga sets with their high power consumption to overheat.

The Radugas were also rather prone to arcing of the CRT plate current. Here their tube circuits were even advantegous, because the issue lay to some degree in the CRTs themselves which thus turned the Color 20 sets mentioned below into transistor graves.

Concerning the image quality it appears that the Soviet equipment was in principle able to produce decent results when tweaked correctly. This was reportedly quite tricky, so distortions and rainbows were common.

The already mentioned Soviet CRTs have also been used in the early GDR-made colour TV sets. What has been delivered was first plagued by serious quality issues; unconfirmed gossip has it that at times only every seventh CRT gave no reason for complaints. The others could just be thrown away because, as it is told, the Soviet supplier did not accept rejections.

Thus for some time the faulty CRTs that still did display an image have been put into pieces of the Color 20, the first colour set introduced in 1969, which got the special designator "Color 18" and have been sold cheaper. But apparently this practice ceased soon because customers did not accept the quality issues also for the discount.
http://www.scheida.at/scheida/
Televisionen_DDR_Color20.htm#Die%20verschiedenen%20Varianten:

... which also specifies that the Color 20 cost 3700 Mark. In 1974 the

price of a Raduga 701 has been quoted as 3050 Mark, which has to be compared to an average monthly income per household of 1100 Mark: http://www.spiegel.de/spiegel/print/d-41751393.html

Same story for HiFi gear. Various websites about the GDR-made stuff are around, but hardly any of them mentions that quite a lot of young people could only dream about all these sets. In practice it was an issue that the FM range of older radios was limited to 87.5...100 MHz while the new fifth FM network, put on air for DT64 in 1986/87, worked between 100 and 104 MHz. In my case it was a matter of having to content with a somewhat hissy reception of the Geyer transmitter on 100.0 because Dresden on 102.4 was out of reach.

The same applied to Deutschlandfunk for which the postal office around the mid-eighties set up an FM network. On elder, unmodified radios (tweaking was not too uncommon due to the DT64 problem) only the Ochsenkopf transmitter on 100.3 could be tuned when cranking the set to the right stop. By the way, it was planned but has not been carried out before 1990 anymore to add at the postal office site in the Harz mountains also a transmitter for RIAS 1.

Concerning the OIRT band: I don't think that it would have been risky to bring in a radio from abroad. But no radios with OIRT band were available domestically, so Czech and Polish FM radio was completely out of reach. The same in the TV field: The GDR used the CCIR system with 5.5 MHz video/sound separation and not sets were available that could also receive the +6.5 MHz audio carrier of the OIRT system transmitters in Poland and Czechoslovakia, so they remained mute (diregarding the blaring white noise) to GDR viewers. I know an antenna system in Dresden area where Czech TV had been converted to the CCIR system because some broadcasts, in particular sports like car/motorbike races, were considered of interest in spite of the language barrier.

Why no OIRT band in the GDR: Simply because FM radio has been invented here already at a point when everyone still considered Germany as a unity. Even the first TV transmitters, which went on air with audio carriers 6.5 MHz above the video carriers, have in the late fifties been switched over to the CCIR system, requiring a modification of all TV sets that have been sold before.

Things had changed when in 1969 colour TV has been introduced, with the SECAM system as the USSR had it, too. Here is (at the bottom of the page) an interesting comment on this choice of system, which is not as simple an affair as the "PAL crowd" paints it (their PR strategy was to tell that NTSC is complete trash, SECAM just political nonsense and PAL "the colour TV"). It's from a former employee of equipment manufacturer Bosch who even developed an innovative SECAM

vision mixer that could do fades and tricks without slicing the SECAM signal into the original components, thus solving one of the issues of this system. In short: Of consideration in the USSR were large amounts of VTRs and microwave links / transmitters that could handle SECAM but not PAL, also the more expensive PAL decoder circuits ("Pay for Additional Luxury"):
http://www.scheida.at/scheida/Televisionen_CCCP_II_UdSSRII.htm

This all is a rather difficult affair, because way too much myths and misconceptions are around. Something that must be considered from the start: West German TV and radio in the GDR were a typical bread and games affair. Some hardliners were at times just too stupid to realize this (Kai Ludwig, Germany, March 10, dxldyg via DX LISTENING DIGEST)

TWISTED RADIO WAVES -- POSSIBLE TWISTED LOGIC [Re 12-10]

This story (first URL) claims that, "'Twisted' Waves Could Boost (the) Capacity of Wi-Fi and TV." But we can already double the capacity of plain-Jane communication circuits by using separate Hpol and Vpol antennas, or oppositely-sensed circularly polarized antennas. So, no new technology is needed to reproduce the 2X increase in link performance that these guys claim to have demonstrated with great fanfare and splendid publicity.

Now if this group demonstrates five, 10 or 20 programs being transmitted simultaneously in the same spectrum by using only 'twisted waves,' a lot of people will take note. The demonstration performed is simply unconvincing.

Comments are welcome. Send them to Tech Letters (see below).

 http://www.bbc.co.uk/news/science-environment-17221490
 http://tinyurl.com/OrbitalAngularMomentumRF
 http://tinyurl.com/BE-on-Twisted-Waves
(CGC Communicator March 12 via Kevin Redding, ABDX via DXLD)

PROPAGATION
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AURORA SENTRY

The recent solar flares made me realize that I had forgotten to pass along a resource to my AM DX friends. There is a site frequently used by weak-signal VHF DX hounds, that may also prove useful for MW DX'ers. Please share this link, it's the site of Paul, N1BUG
http://www.aurorasentry.com

Real time AU maps, plots, forecasts, and latest information from a

variety of space weather sources. Check it often!
-- 73, (Les Rayburn, N1LF* EM63nf, IRCA via DXLD)

SOLAR STORMS: FIVE FACTS YOU SHOULD KNOW
by Martin LaMonica March 8, 2012 6:33 AM PST

Another solar storm is blasting the Earth. Here's what's going on with today's storm and what you need to know about the potential for future storms.

NASA captured this image of a massive solar flare erupting Tuesday. (Credit: NASA) [caption]

You may be having a typical Thursday, but the Earth is currently being blasted by a wave of radiation from a huge solar flare.

NOAA's Space Weather Prediction Center said the solar storm hit the Earth at about 2:45 a.m. PT. The solar storm is one of the strongest in years and could cause disruptions in satellites, affect radio communications in polar areas, and even slightly decrease the efficiency of solar panels.

This solar storm follows a similarly strong one only two months ago. Here's a short primer on what's going on.

First, are these solar storms dangerous? . . .
http://news.cnet.com/8301-11386_3-57393186-76/solar-storms-five-facts-you-should-know/#ixzz1oqrsgteP
(via Artie Bigley, DXLD)

SOLAR-ACTIVITY FORECAST FOR THE PERIOD MAR 9 - MAR 15, 2012

Activity level: low to high
Radio flux (10.7 cm): a fluctuation in the range 120-145 f.u.
Flares: weak (1-12/day), middle (1-6/period), large (1-3/period)
Relative sunspot number: in the range 50-120

Astronomical Institute, Solar Dept., Ondrejov, Czech Republic
e-mail: sunwatch(at)asu.cas.cz
(RWC Prague) (via Dario Monferini, Italy, March 8, DXLD)

AURORAL PROPAGATION ON MEDIUMWAVE

MW DXers in North America are reporting ``auroral`` conditions already, enhanced signals from the south, blackouts perhaps from the north. Expected to intensify overnight.
Here`s a good visualization of where the aurora is appearing:
http://helios.swpc.noaa.gov/ovation/

(Glenn Hauser, 0511 UT March 8, dxldyg via DX LISTENING DIGEST)
See also BRAZIL for a later opening

Hello Glenn and others. From Connecticut, just a few distant and nice receptions on AM-BCB to report.

940, XEQ on vacant Canadian channel Good to V. Good some fade. 2120 to 2140 EST

780, R. Coro Venezuela in null of WBBM Fair to Good some WBBM still there and some fade. Nice pop/dance mix, and fairly frequent ID 2145 to 2230 EST

820, R. Reloj [CUBA] seldom heard here and mixing/under WNYC and Wash. DC. Poor to Fair Code only 2235 to 2240 EST

1550, R. Ciudad Ojeda Venezuela under religious WSDK local. Several announcements of "Ciudad Ojeda" Fair to Good some fade 2245 to 2300 EST

All these last nite (Wed) using a Tecsun PL-210 and an AN-200 passive loop from Backyard in Cheshire, CT (41.5N by 72.9W puts you about 500 feet NE of town center) (Paul S. in CT, ibid.)

An addendum here that Radio Bogot· (a.k.a. R. Recuerdos) on 690 kHz was confirmed here at 0145 to 0215 EST 3/8/12. RX was fair to good with a clear announcement of "Radio Bogot·" at approx. 0208 EST. The PL-210/AN200 Passive combo was used for this from an indoor location.

If auroral conditions persist these are worth logging if needed, and are good enough even on rather humble equipment (Paul S. in CT, ibid.)

P.I.G. BULLETIN 120311

Solar and flare activity will be moderate to high to March 15, when the active groups will disappear on west limb. But another active group appeare on east limb, so solar radio flux (10.7 cm) is still expected 120 - 150 f.u. Flare activity will be moderate to high.

Geomagnetic field will be:

Mostly quiet on March 21 - 22
Quiet to unsettled on March 15 - 16, 19 - 20, 23 - 24
Unsettled to active on March 12 - 14, 17 - 18, 25 - 27
Active to disturbed on March 11

High probability of changes in solar wind which may caused changes in magnetosphere and ionosphere is expected on March 11 - 14, 17 - 19,

25 - 27.

Petr Kolman, OK1MGW
Czech Propagation Interested Group (OK1HH & OK1MGW)
e-mail: kolmanp(at)razdva.cz (via Dario Monferini, DXLD)

Geomagnetic field activity was at quiet to severe storm levels during the period. Quiet to unsettled levels occurred during 05 - 06 March with brief minor storm periods observed at high latitudes. Activity increased to unsettled to major storm levels on 07 March following a geomagnetic sudden impulse (SI) at 07/0427Z. The SI measured 20 nT at the Boulder magnetometer. This enhanced activity was due to a CME arrival associated with the X1/2b flare on 05 March. Quiet to minor storm levels occurred on 08 March, with major storm periods at high latitudes, as another CME, associated with the X5/3b on 07 March, impacted the geomagnetic field with an SI, as measured by the Boulder magnetometer of 59 nT, at 08/1105Z. Activity increased to quiet to severe storm levels on 09 March due to sustained southward IMF Bz combined with increased IMF Bt as CME effects persisted. Activity decreased to quiet to minor storm levels with major storm periods at high latitudes on 10 March as CME effects gradually subsided. A return to quiet levels was observed on 11 March.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 14 MARCH - 09 APRIL 2012

Solar activity is expected to be at low levels during 14-16 March with a chance for M-class activity from Region 1429. Activity is expected to decrease to predominantly background levels during 17-27 March, following the departure of Region 1429 on 15 March. An increase to low levels with a slight chance for M-class activity is expected from 28 March through the end of forecast period, as Region 1430 returns on 28 March and Region 1429 returns on 29 March.

A chance exists for another proton event from 14-16 March, as Region 1429, rotates off the visible disk. No events are expected until Region 1429 returns on 29 March, when a slight chance for another event from this proton producing region exists through the end of the forecast period.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels during 14-19 March and 29 March-03 April. Normal to moderate flux levels are expected during 20-28 March and 04-07 April.

Geomagnetic field activity is expected to be at predominantly quiet levels from 14-16 March. Activity is expected to increase to quiet to active levels during 17-18 March due to recurrent coronal hole high-speed stream effects. Activity is expected to decrease to mostly quiet

levels during 19-27 March. Quiet to unsettled levels are expected during 28-31 March as another coronal hole high speed stream becomes geoeffective. A return to quiet levels is expected from 01-02 April. Another increase to quiet to unsettled levels is expected on 03-04 April as a coronal hole high speed stream becomes geoeffective. A return to predominantly quiet levels is expected to prevail for the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2012 Mar 13 1539 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2012-03-13
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2012 Mar 14	115	5	2
2012 Mar 15	110	5	2
2012 Mar 16	105	5	2
2012 Mar 17	105	15	3
2012 Mar 18	105	10	3
2012 Mar 19	105	5	2
2012 Mar 20	110	5	2
2012 Mar 21	110	5	2
2012 Mar 22	110	5	2
2012 Mar 23	110	5	2
2012 Mar 24	105	5	2
2012 Mar 25	105	5	2
2012 Mar 26	105	5	2
2012 Mar 27	105	5	2
2012 Mar 28	110	10	3
2012 Mar 29	115	8	3
2012 Mar 30	125	8	3
2012 Mar 31	130	8	3
2012 Apr 01	130	5	2
2012 Apr 02	130	5	2
2012 Apr 03	130	8	3
2012 Apr 04	130	8	3
2012 Apr 05	130	5	2
2012 Apr 06	125	5	2
2012 Apr 07	125	5	2
2012 Apr 08	125	5	2
2012 Apr 09	120	5	2

(SWPC via WORLD OF RADIO 1608, DXLD) ####